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Number 12

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Industrial State College



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THE FRANKLIN CO. CO.

CALENDAR FOR 1946

JANUARY							FEBRUARY							MARCH							APRIL						
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CALENDAR FOR 1947

JANUARY							FEBRUARY							MARCH							APRIL						
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CALENDAR FOR THE SESSION, 1946-47

(Subject to change as conditions may require)

FALL QUARTER, 1945

September 23, Monday..... Freshman Registration.
September 23-26, Monday-Thursday..... Freshman Week.
September 26-27, Thursday-Friday..... Registration for Fall Quarter.
September 30, Monday..... Classes Begin.
November 28, Thursday..... Thanksgiving Holiday.
December 21, Saturday..... Fall Quarter Closes.
Christmas Holidays Begin.

WINTER QUARTER, 1946-47

January 2-3, Thursday-Friday.....Registration, Winter Quarter.
March 15, Friday.....Examinations Close, Winter Quarter.

SPRING QUARTER, 1947

March 19-20, Wednesday-Thursday.....	Registration, Spring Quarter.
March 21, Friday.....	Classes Begin.
May 29, Thursday.....	Examinations Close, Spring Quarter.
June 1, Sunday.....	Baccalaureate Sunday.
June 2, Monday.....	Commencement Exercises.

SUMMER QUARTER, 1947

June 9-10, Monday-Tuesday.....Registration, First Term.
 Summer Quarter.
 June 11, Wednesday.....Classes Begin.
 July 16, Wednesday.....First Term Ends.
 July 17, Thursday.....Registration, Second Term.
 Summer Quarter.
 Classes Begin
 August 22, Friday.....Summer Quarter Ends.

CALENDAR FOR THE SESSION, 1926-27

NOTE: It should be remembered that the session of the Board begins on the first day of September.

THE BOARD OF EDUCATION

September 12, Monday, 1926, 10:00 a.m. - Regular Session of the Board of Education, held in the Board Room, State Capitol Building, Nashville, Tennessee.

WORKING DAYS

September 13, Tuesday, 1926, 10:00 a.m. - Regular Session of the Board of Education, held in the Board Room, State Capitol Building, Nashville, Tennessee.

SESSION DATES

September 14, Wednesday, 1926, 10:00 a.m. - Regular Session of the Board of Education, held in the Board Room, State Capitol Building, Nashville, Tennessee.

SESSION DATES

September 15, Thursday, 1926, 10:00 a.m. - Regular Session of the Board of Education, held in the Board Room, State Capitol Building, Nashville, Tennessee.

TENNESSEE STATE BOARD OF EDUCATION

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 COMMISSIONER B. E. DOSSETT, *Chairman*.....Nashville
 SUPERINTENDENT ERNEST C. BALL.....Memphis
 MR. R. L. FORRESTER.....Watertown
 DR. NORMAN FROST.....Nashville
 MR. W. R. LANDRUM.....Trenton
 MRS. FERDINAND POWELL.....Johnson City
 MRS. W. R. STONE.....Bristol
 MR. S. BARTOW STRANG.....Chattanooga
 MR. LAWRENCE TAYLOR.....Jackson
 MR. WM. R. WEBB.....Bell Buckle
 MISS MAUDE HOLMAN, *Executive Secretary*.....Nashville

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EARL L. SASSER, B.S., M.A., Ph.D.	Acting Registrar
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EMMA P. JOHNSON, B.S.	Bursar
MILDRED K. GAINES, B.S.	Cashier
EDNA R. HANKAL, A.B.	Dean of Women
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MATTIE E. BIOUS, B.S.	Dietician
JANIE E. ELLIOTT	Cafeteria Supervisor
SAMUEL H. FREEMAN, B.S., M.D.	College Physician
DONLEY H. TURPIN, B.S., D.D.S.	College Dentist

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SAMMIE CARUTHERS, B.S.	Secretary to Division of Social Studies
LAVINIA DUMAS	Matron
LEON FARBER	Superintendent of Maintenance Department
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RUBY HARPER	Secretary to Department of Health and Physical Education
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BESSIE KEAN, B.S.	Assistant in Library
JOSEPH MARKS	Chief Engineer
RUTH D. McALPIN, B.S.	Clerk, Registrar's Office
M. L. MORRISON, A.B.	Maintenance Department
ETHEL L. MOORE, B.S.	Clerk, Bursar's Office
MARTHA R. MOORE, B.S.	Clerk-Secretary, Bursar's Office
EMMA M. OWENS, B.S.	Secretary to Division of Education
RACHEL J. PATILLO, B.S., M.S.	Adviser to Veterans

*On leave 1945-46

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VERNA RANDALS	Adviser to Day Students
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GRADY SHERRILL, B.S.	Assistant Engineer
MARJORIE SINGLETON, B.S.	Secretary, Division of Engineering
QUEEN WASHINGTON	Clerk, Physical Education
LENA B. WATSON	Matron, Men's Dormitory
HELEN WILHOITE, B.S.	Secretary, Division of Humanities
MODESTINE YOUNG, B.S.	Assistant in Library

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*On leave 1945-46

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BLANTON E. BLACK, A.B. Morris Brown College, B.D. Turner Theological Seminary, M.S. University of Chicago, *Assistant Professor of Geography.*

GLADYS B. BUTLER, A.B., M.A. Colorado State College, *Assistant Professor of History and Social Studies.*

*FREDERICK J. D. MCKINNEY, A.B., M.A. Ball State Teachers College, further graduate work University of Chicago, *Assistant Professor of Social Studies.*

MARY E. LEE, A.B. Ohio State University, M.S.C. Western Reserve University,
Instructor in Sociology.

RACHEL J. PATILLO, B.S., M.S. Tennessee State College, *Instructor in Social
Studies for Veterans.*

LIBRARY STAFF

MARTHA M. BROWN.....*Library Consultant*
LOIS H. DANIEL, B.S., B.L., L.S., M.A.....*Librarian*
COLLYE LEE RILEY, A.B., B.L.S.....*Cataloguer*
VELMA M. SINGLETON, A.B., B.L.S.....*Reference-Periodicals Librarian*
BESSIE FOGLE KEAN, A.B.....*Assistant in Charge of Circulation*
F. MODESTINE YOUNG, B.S.....*Assistant in Charge or Reserves*

STAFF OF OPERATION AND MAINTENANCE

EDNA BROOKS.....*Acting Laundry Manager*
JAMES D. CARLTON.....*Supervisor of Grounds*
T. H. FITZPATRICK.....*Farmer*
HENRY C. HARDY.....*Farm Manager*
E. D. HARRIS.....*Electrician-Plumber*
JEFF HARRIS.....*Dairy Department*
JOSEPH R. MARKS.....*Chief Engineer*
GEORGE PAYNE.....*Auto and Truck Operator*
LUCIUS UPSHAW.....*Chef Cook*
CHARLES H. VERNON.....*Farm Mechanic*

THE COLLEGE

Historical Statement

The State Normal Schools of Tennessee were established by an act of the General Assembly of 1909. That Act is popularly known as the General Education Bill, and included appropriations for all public school agencies of the state.

Agricultural and Industrial State Normal School at Nashville opened June 19, 1912. In 1922 the institution was raised to the status of a four-year state teachers' college and empowered to grant the bachelor's degree. The first degrees were granted in June, 1924.

In 1941 the General Assembly authorized the State Board of Education to establish a program of studies in Elementary, Secondary, and Vocational Education leading to the master's degree.

The college is supported from State and Federal funds, the latter in accordance with the Morrill and other Acts that provided support for land grant institutions in the several states.

Purpose of the College

The purpose of an educational institution may be stated in terms of services required by society, in terms of the changes to be produced in students or in terms of both. As the only state supported higher educational institution for Negroes in Tennessee, the college has the obligation to fulfill the following aims:

- I. To perform all of the services set forth for a land-grant institution.
- II. To offer as complete a program of work as is possible in the fields of general and applied knowledge as is commonly represented by schools of Liberal Arts, Education, Agriculture, Home Economics, Engineering, Business, Medicine, Law and related fields.
- III. To offer an opportunity for the development of the citizens of the state to insure maximum contribution based upon a reasonable opportunity for preparation in specialized fields.
- IV. To give leadership to practitioners in these fields.
- V. To serve as a capstone of the state educational system.

Accreditation

The college is a member of and accredited by the American Association of Teachers Colleges as a Class A institution. It is a member of the Teachers College Extension Association.

The General Physical Plant

The college is located in the northwest part of the historic city of Nashville, Tennessee, at 35th Avenue and Centennial Boulevard. Its campus, farm lands, and pastures occupy 320 acres of scenic rolling grounds and fertile fields extending to the southwest banks of the Cumberland River.

The central campus consists of twenty-four permanent modern buildings in a landscape design that rivals the most beautiful college campuses in the south. In addition to the buildings on the central campus are numerous other structures including the "Veterans Village" of fifty dwelling units, and several buildings for projects of various kinds in agriculture.

For recreation, the college provides two swimming pools, a battery of several tennis courts, a picnic area with all the natural beauty of lakes and pathways in a setting of native and exotic trees, shrubs, and flowers, a gymnasium, an indoor general recreation center, and a modern athletic field.

The instructional facilities of the college include numerous class rooms, lecture auditoriums, and modernly equipped laboratories in general agriculture, poultry production, animal husbandry, dairying, farm shops, engineering, mechanics, wood work, trades and industries, foods, nutrition clothing and textiles, child care, arts, theatrical production, secretarial commerce, biology, chemistry, and physics.

MAJOR BUILDINGS AND EQUIPMENT

The Administration and Health Building is on the south campus on Centennial Boulevard. It provides administrative offices for the President, the Dean, Registrar, public staff and other members of the faculty, class rooms, an auditorium which accommodates approximately one thousand persons, a Little Theatre for students in drama and speech activities, an indoor swimming pool and a gymnasium.

The Memorial Library was erected in 1927 in the center of the campus, where it is easily accessible by walks leading from every building on the campus. Marble steps and walls enhance the beauty of the entrance.

On the first floor there is a meditation room with a cheery fireplace, comfortable chairs and interesting books. The Periodical Room adjacent to it houses more than 300 well-selected periodicals, 30 newspapers, and more than 5,000 Government bulletins. The Library Science Room, with its elementary and high school collection of 5,000 books, is also located on this floor.

On the second floor are found the Reference Room, Office, Cataloging Department and stacks holding 34,000 books. The Reference Room, with a seating capacity of 200, is attractive and well lighted.

The Library staff, consisting of 15 persons, includes six professionally trained librarians.

The Harned (Science) Hall is located on the north campus east of the College Library. It provides class rooms, lecture auditoriums, offices and thirteen modernly equipped laboratories for biology, chemistry and physics.

The Women's Vocational Building is located west of the College Library. In this building are laboratories for Fine Arts and Crafts, for Home Economics, which includes Foods and Nutrition, Clothing and Textiles, Home

Furnishing and Home Management, for Business Education, which includes Typewriting, Machines and Office Procedure. The Cafeteria and the Personnel Office are on the first floor of the building. Music studios for instruction in Piano, Voice, and Instruments are located on the second floor.

The Industrial and Vocational Building is situated on the south campus. It contains classrooms and laboratories for engineering, agriculture, shops for auto mechanics, woodwork, cabinet making, forge work and kindred subjects.

Residence halls for women. Hale Hall, located west of the College Library, is a modern three-story, fire-proof building for upper class women. Wilson Hall, located north of Hale Hall, is a modern building that houses the freshman and sophomore women students and also some faculty apartments.

The residence hall for men, East Hall, is located on the northeast part of the campus. It houses men students of the college and temporarily some faculty families.

The faculty residences include five teacher's cottages, the Alumni Building for faculty families, the Women Faculty Residence, and the second floor of the Recreation Hall for faculty families.

The President's Home, "Goodwill Manor," is located on the east campus.

The Recreation Hall, located on the north campus, provides ample space for many types of student and faculty recreation on the first floor.

The Field House is located on the north side of Centennial Boulevard at the south end of the Athletic Field. It is a modern stone structure with quarters for visiting teams, and offices for the staff of Health and Physical Education.

The College Barn Unit is located on the east part of the campus north of Centennial Boulevard. The unit consists of a modern dairy section for milking, a maternity ward for dairy husbandry, a spacious unit for sheltering cattle, a unit of stalls for work animals, a shelter for farm machinery, two inspection and review pavilions; and storage lofts, bins, and a silo for the storage of agricultural products.

In addition to the major buildings, there are the warehouse, power plant, stadium, other farm houses, green house and garages.

Field Laboratory and Recreation Area. This area is located west of the Administration Building and includes three artificial lakes stocked with native fishes, frogs, other aquatic animals and several kinds of representative plants for biological study. One of the lakes is also available for canoeing and swimming. The surrounding area is landscaped with ornamental and flowering plants for field study. Facilities are also in the area for picnics and other kinds of entertainments.

STUDENT ORGANIZATIONS AND ACTIVITIES

Each student of the institution may become a member of some club, association, sorority or fraternity. Students are encouraged to take an intelligent and active part in a reasonable number of extracurricular activities. Such participation affords invaluable training for prospective teachers. The various student organizations provide opportunity for leadership, cooperation, fellowship, and practical application of education.

Religious Organizations and Activities

The Religious Organizations of the campus include the Student Christian Association, the Sunday School, Vesper Services, Third Sunday Service, Quiet Hour, Religious Emphasis Week.

Athletic Organizations

Varsity and Intramural athletics are promoted. Teams in football, soccer, softball, field hockey, basketball, track, and tennis engage in intramural and inter-collegiate competition. The T Club is composed of men who have won the College letter in a major sport. The Physical Education Club promotes all intramural competition.

Literary Organizations

The Literary organizations of the campus include the following: Tennessee State Players Guild, Lambda Eta Sigma, Student Forensic and Debating Society.

Musical Organizations

The musical organizations of the campus include the Concert Singers and the College Choir.

Honorary Scholastic Society

Phi Beta Tau Chapter Alpha Kappa Mu Honor Society is located at Tennessee Agricultural and Industrial State College. Students are eligible for membership according to scholarship requirements in keeping with the policies of the organization.

XI Chapter of Beta Kappa Chi Scientific Society is a National organization for outstanding students and scholars in the Natural Sciences and Mathematics.

Departmental Organizations

Departmental organizations include: Delta Phi Delta National Journalistic Society, the Elementary Education Club, the History Study Club, the New Farmers of America, the Physical Education Club, the French Club, the Spanish Club, the Home Economics Club, the Future Business Leaders of America, Psychology Club, Beta Kappa Alpha Speech and Drama Society, Iota Phi Lambda, the Future Teachers of America, the Carver Scientific Society for majors in the Sciences.

Beta Kappa Alpha, Speech and Drama Society for majors and minors in Speech and Drama, and members of the Tennessee State Players Guild.

Fraternities and Sororities

The following national Greek Letter Fraternities have chapters on the campus: Alpha Phi Alpha, Kappa Alpha Psi, Omega Psi Phi, and Phi Beta Sigma.

The following national Greek Letter Sororities have chapters on the campus: Alpha Kappa Alpha, Delta Sigma Theta, Sigma Gamma Rho, and Zeta Phi Beta.

There are the following Pledge Clubs on the campus: Sphinx Club, Scrollers Club, Lampados Club, Crescent Club, Ivy Leaf Club, Pyramid Club, Aurora Club, the Archonian Club.

Student Government

The Student Council exists on the campus to promote the general welfare of the College, to protect the general welfare of the college, to provide active participation in student affairs, to create an intermediary between faculty and student in matters of general welfare, and to train for leadership.

Alumni Association

The college has an active and loyal Alumni Association, the object of which is to continue the friendship of student days, to promote an intimate relationship between the alumni and the students of the college and to advance the cause of education. The Association usually meets during the Thanksgiving and the Commencement seasons.

COLLEGE EXPENSES

Tennessee Day Students—Maintenance Fee.....	\$ 25.00 ✓
Tennessee Boarders—Maintenance Fee, Board and Room.....	112.80
Laundry Fee for Boarders.....	3.00
Tuition (charged all non-Tennessee students).....	75.00 ✓

The maintenance fee includes registration fees, laboratory fees, student activity fees.

Partial payments on a quarterly basis may be made as follows: Day students must pay full \$25.00; Tennessee boarders may make a down payment of \$75.00 with monthly payments of \$20.00. Total amount per quarter for Tennessee boarders is \$115.80. Out-of-state boarders may make a down payment of \$100.80 with monthly payments of \$45.00. Total amount per quarter for out-of-state boarders is \$190.80.

Dates on which payments are due follow: Fall, September 23; Winter, January 2; Spring, March 19; Summer, June 9. No refunds except for board in cases of illness of over two weeks' duration. Students should send credits and payments directly to A. and I. State College before quarter begins. A \$10.00 room reservation fee is required. This room reservation fee of \$10.00 is *not* refundable. It is forfeited if the room is not taken; it is applied on expenses if the room is taken. Piano or vocal music, \$7 for one

lesson, \$14 for two lessons per week per quarter; pipe organ, \$20 per quarter, to include one lesson per week and use of organ; diploma fee, \$10, which must be paid before one is eligible to receive any degree.

Students who begin registration after the officially announced date will be charged a late registration fee of \$1 for each day up to a total of \$5.00. Students may not register later than the eighth day after the beginning of a quarter.

What to Bring

Each student should bring 1 pillow, 3 sheets, 2 pillow cases, 2 spreads, 2 blankets, 2 pairs of curtains, towels, dresser cover, table runner, and any other articles which will make rooms comfortable and attractive.

ADMISSION

To Freshman Class

Official credentials should be sent to the Registrar soon after the close of the school year, and, on receipt of these, the Registrar will communicate with the applicant regarding his admission. If the application for admission is not received until the week before the opening of the college, it may not be possible for the student to be notified of his status prior to his arrival at the college. Credentials should include a complete record of all previous secondary school and advanced work.

All matters relating to admission to the college and to credit for work at other schools and colleges shall be referred to the Registrar. All credits, applications for admission, and inquiries about admission, should be addressed to the Registrar, Tennessee A & I College, Nashville 8, Tennessee.

The applicant must receive notice of approval and acceptance before coming. All high school and college transcripts and application blank must be on file in the registrar's office before approval and acceptance.

General Requirements—Age: An applicant must be at least sixteen years of age.

Character: An applicant must furnish satisfactory evidence of good moral character (usually the recommendation of the high school principal).

Aptitude Test: An applicant (except students applying for advanced standing) must take an aptitude test and the English Placement Test.

Credentials: The high school credits, or transcript, in the case of those applying for advanced standing, must be filed with the Registrar before the applicant may be officially admitted.

Recommended High School Work:

The applicant for admission by certificate should present credit for a minimum of fifteen units with the following desirable prerequisites:

English	3 units
American History	1 unit
Laboratory Science (Biology, Chemistry or Physics)	1 unit
Algebra	1 unit
Plane Geometry	1 unit
Electives	8 units
Total	15 units

One unit each in Biology, Chemistry, and Physics is recommended for students who plan majors in Agriculture, Home Economics, and the Natural Sciences.

Admission With Advanced Standing

Students from accredited colleges, teachers colleges, and universities who have pursued college courses equivalent to those of A. and I. State College, and who have been granted honorable dismissal from their former institutions, may be admitted to the College. Former students of such institutions cannot be received as freshmen on the basis of their preparatory school records.

Applicants for admission who have had any work whatsoever in another institution of higher learning, regardless of whether or not they wish to receive credit for it, must submit to the Registrar complete credentials of both their high school and college work.

Admission of Transfer Students

A student who has failed in his work at another institution and is not entitled to continue there will be admitted to the College only through special action of the Admissions Committee. The student's grades on his transfer work must be equal at least to the minimum requirements which A. and I. State College requires of its own students to be eligible for readmission. Others whose records do not meet the standards required by the College may be refused admission, or may be admitted on scholastic probation or on any other condition that may seem advisable.

No student will be approved and admitted with advanced standing if he does not have on file his high school and college transcripts and a letter of honorable dismissal from the last college attended.

With Standing as a Special Student

Applicants who do not possess all of the requirements for admission and who are not candidates for a degree, may be admitted to the College upon giving satisfactory evidence that they are prepared to take advantageously the courses selected. Applicants applying for admission to standing as a special student are required to present to the Registrar in advance of their coming an official detailed statement of their preparatory studies for evaluation and approval.

To the Upper Division

To be eligible for work in the Upper Division the applicant (transfers as

well as those having previous attendance at the College) must have passed at least nine-tenths of the number of hours required in the first two years of the curriculum under which he is registered; he must also have an average of "C" on all work taken.

REGISTRATION

All students are expected to register and pay their fees before the day designated in the College Calendar for classes to begin, and to report promptly to their classes on the first day that classes are scheduled.

New Students and Students in Continuous Residence for a School Year: Registration consists of the following steps in the order indicated. (Unless the student follows these instructions in every detail his registration will not be complete. Registration is held in the Gymnasium (or A300) and the Main Office of the Administration Building on the South Campus.)

1. The student should proceed as follows:
 - A. For necessary admission requirements see p. 22.
 - B. Secure from Registrar—if a new student—a matriculation card; if a student in continuous residence for a school year present activity card, and three schedule cards (blue if a city student, white if a dormitory student). These are filled in and returned to the Registrar for classification.
 - C. Secure from the faculty adviser—class schedule sheet, schedule blanks and class admission cards.
 - a. Student will copy complete schedule on five schedule cards and fill out one class admission card for each course. Fill out two schedule blanks.
 - b. Student will get on schedule card a teacher's signature for each course.
 - c. Student will get faculty adviser's signature on schedule cards, class admission cards and schedule blank.
 - D. Student will file with the Bursar five schedule cards and one class admission card for each course.
 - a. Student will pay fees and get official receipt and student activity card from the Bursar. (A student is not officially enrolled in class until all fees have been paid to the Bursar's Office.)
 - E. Student will report to his classes according to the college calendar.
2. Late registration fees will be charged as follows:

First day	\$1.00
Second day	2.00
Third day	3.00
Fourth day	4.00
Fifth day	5.00

ADMISSION TO CLASSES

A student is officially admitted to class only upon the basis of the teacher's receipt of a class admission card from the Registrar's office.

Instructors shall not permit students to enter classes until a class admission card has been received from the Registrar's Office.

Class rolls are made up from class admission cards indicating the section and time of the class in which the student is enrolled. Changes cannot be made by the instructor.

To drop or add a course after completion of registration, the student must obtain the signatures of approval from the teachers concerned, the major adviser, and the Dean of the College. This approval must be on the official form provided by the College.

A course dropped without complete official approval (a copy of which must be filed in the Registrar's Office) is recorded as a FAILURE.

Every student will be held responsible for the performance of all work assigned to him and for regular attendance to his classes.

CLASS AUDITORS

Regular students may enter classes as auditors, subject to the approval of the adviser and of the instructor whose class is visited. Auditors are under no obligations of regular attendance, preparation, recitation, or examination, and receive no credit. They may not take part in class discussion or laboratory or field work.

All class auditors must have a class admission card marked "auditor" which will be turned in to the Registrar's office at the end of each quarter.

Persons other than regular students may be admitted as auditors only with the consent of the Registrar; they are required to register, pay fees for auditors, and to have class cards for the courses they elect to attend.

GRADING SYSTEM AND SCHOLARSHIP STANDARDS CLASS ATTENDANCE

1. It is a regulation of the College that teachers keep accurate records of all class attendance. Regularity and punctuality are required; therefore, the student's attendance record becomes an important part of his personnel data.
2. Any student knowing he must be absent from class or classes will make advance arrangement with the respective instructors for the absence.
3. Classwork missed will be made up to the satisfaction of the instructor.
4. The student is under obligation to attend all classes for which he is registered. Failure to attend any class for which he is registered will constitute an irregular withdrawal and will result in a mark of "F" on the record.

GRADING SYSTEM

Grades—The standing or record of a student in courses of under-graduate level is indicated by the following letters A, B, C, D, E, F, W, P, and I. "A" denotes excellent scholarship; "B," good; "C," average; "D," poor; "E," condition; "F," failure; "W," withdrawn without credit; "P," passing in a nonprepared course; "I," incompleted work.

"E" is given to a student whose work is unsatisfactory, but who in the judgment of the instructor is capable of removing the deficiency without repeating the work in class. The removal of the "E" condition cannot be delayed more than one year. At this time the condition will be changed to a grade of "F."

"I" is given to a student whose recitation and examination grades are satisfactory, but whose grades are withheld on account of failure to complete some required portion of the course, laboratory, shop or parallel exercises. The removal of the incomplete cannot be delayed more than one year. At this time the "I" will be changed to "F."

"W" is recorded for the student who officially withdraws from a course.

"F" is given to a student who fails to do a passing quality of work or who fails to remove grades of "E" or "I" within the period of one year.

Credit for a course in which the student has received a grade of "F" may be obtained only by successfully repeating the course.

The several grades yield quality points as follows:

"A"	4 quality points per quarter hour
"B"	3 quality points per quarter hour
"C"	2 quality points per quarter hour
"D"	1 quality point per quarter hour
"E"	0 quality points per quarter hour
"F"	Minus 1 quality point per quarter hour
"P"	0 quality points per quarter hour
"W"	0 quality points per quarter hour
"I"	0 quality points per quarter hour

No student shall receive a degree from A. and I State College who shall not have credited to him an average of two quality points for each quarter hour credit offered by him to satisfy the requirements for graduation.

Low Standing: A student who receives two "low grades" for the courses that he is enrolled in for a quarter will be notified by the Registrar's Office. He will be placed on probation for the following quarter.

Honor Roll: Students whose point average for 12 quarter hours credit is 3.25 shall be placed on the honor roll for that particular quarter.

Issuance of Grades—At the close of each quarter of attendance a report of grades earned will be recorded in the course book. A copy of these grades will be issued to the student upon his calling for it at the Registrar's Office. A copy of these grades will be sent to the parents or guardian of each student.

RESIDENCE

To be recommended for any degree the candidate must have been in residence in this College at least one academic year and have earned while in residence here not less than forty-five hours of credit. The Senior year, or its equivalent (the last forty-five hours offered for the degree and the last nine months of residence) must have been spent in residence in this College.

DEGREES WITH HONORS

The degree of bachelor of science or bachelor of arts with honors is awarded in two grades, namely: With distinction and with high distinction. To be graduated with distinction, the student must earn a ratio of at least 3.0. To be graduated with high distinction, the student must earn a ratio of not less than 3.5.

CLASSIFICATION OF STUDENTS

Matriculated students are classified as follows:

Freshmen: those who have completed less than 48 quarter hours.

Sophomores: those who have completed more than 48 quarter hours but less than 96 quarter hours.

Juniors: those who have completed more than 96 quarter hours but less than 144 quarter hours.

Seniors: those who have completed 144 quarter hours or more.

Specials: those who are either lacking in the required entrance units, or wish to pursue particular studies without reference to graduation, may be admitted with the permission of the Dean of the College.

Unclassified: those whose high school transcripts are not on file.

Graduate Students: those who have received college degrees from accredited institutions, and who have completed the prerequisite courses for graduate study.

REQUIREMENTS FOR GRADUATION WITH THE BACHELOR'S DEGREE

Completion of 191.0 quarter hours credits, submission of an approved Senior Project, passing the comprehensive examination, approval of the division Director, Dean of the College and the Registrar are requirements for graduation with the bachelor's degree in the following Divisions:

The Division of Education
The Division of Home Economics
The Division of The Humanities
The Division of Science
The Division of Social Studies

The Division of Agriculture: Completion of 198.0 quarter hours credits; write a Senior Project; pass the comprehensive examination; be approved by the division Director, Dean of the College and the Registrar.

The Division of Business Administration and Education: Completion of 197 quarter hours credits, as outlined in the respective curricula; write a Senior Project; pass the comprehensive examination; be approved by the division Director, Dean of the College and Registrar.

The Division of Engineering: Completion of 198.0 and 211.0 quarter hour credits, as outlined in the respective curricula; write a Senior Project; pass the comprehensive examination; be approved by the division Director, Dean of the College and Registrar.

APPLICATION FOR A BACHELOR'S DEGREE

A candidate for a degree must file with the Registrar a "Senior Standing Blank" and an application for the degree six months prior to the date of graduation. These must be approved by the candidate's divisional head and the Dean of the college.

The diploma fee must be paid and all accounts cleared at least one month prior to the date of graduation.

DEGREES OFFERED

The College offers two undergraduate degrees, namely: Bachelor of Science and Bachelor of Arts. In the graduate division the student may qualify for the degrees of Master of Arts, Master of Science, and Master of Education.

TRANSCRIPTS

To be official a transcript must bear the seal of the College. Official transcripts are not given to students or alumni, but are mailed directly to the institutions or persons considering the applicant for admission or employment. Transcripts given to students will not bear the College seal and will not be official. A fee of \$1.00 is charged for each transcript.

Official Communications—All money orders or checks sent in payment for a transcript should be made payable to "A. and I. State College" and not to an individual.

Course Books—See Registrar's Office release. A copy may be had upon request.

STUDENT EMPLOYMENT

The College has a placement bureau which assists students in finding suitable part-time employment on the campus and in the city. However, the student is urged to come to college with most of his fees on hand, especially for the first quarter of advanced study. As the first year is one of general adjustment to college life and studies, the freshman is advised not to work.

COLLEGE STANDARDS

The College does not undertake to prescribe in detail either its requirements or its prohibitions. Students are met on a plane of mutual regard and helpfulness. Appeal is made to a proper sense of the proprieties of life and the

necessities of organization on such a basis. It does not require a gross and overt act to sever the connection of a student to whom such appeal proves vain.

It is expected that students will live up to the ideals of American students: that he or she will be a gentleman or lady in all relations and associations; that he will be diligent in study, prompt and regular in attendance in class, at chapel, Sunday School, Third Sunday Service, Vesper, and other public services, with respectful attention to those conducting them; that he will properly observe the hours set apart for study and refrain from noise or disturbance of any kind; that contemplated changes of room, board, classes, courses, etc., or plans for any unusual entertainments, meetings, or exercises, will be submitted to the proper administrative officials for approval before action is taken; and that the student will not leave the city without permission previously obtained.

LIVING ACCOMMODATIONS

There are residence halls on the campus which provide opportunities for personal, social, and intellectual companionship and experience in group living. Each student should bring a pillow, sheets, pillow cases, spreads, blankets, curtains, towels, dresser and table covers and any other articles which will make rooms comfortable and attractive. Excellent meals are available in the college cafeteria.

HEALTH SERVICE

The Student Health Service aims to provide for a healthful college community through a physical examination of all entering students, a follow-up of the examination, medical and dental counsel as the occasion requires. Hospital rooms and a dental office are provided for in the residence halls. A physician, dentist, and nurse are members of the college staff.

GUIDANCE

The student personnel program aims to reach the interests, needs, and purposes of all students through the guidance services; to make available varied, illimitable assistance for superior educational, social, and vocational adjustment and development. Student Personnel Services embrace activities carried on by the Director of Personnel, the Dean of Women, the Dean of the College, the Registrar, the Director of Health and Physical Education, Directors of Residence Halls, supporting counselors such as Freshman Counselors, Faculty Major Advisers for Departments and Divisions, committees such as the Guidance Committee, the Consultant Committee on Guidance, and the Personnel Committee, consultant specialists in medicine, psychiatry, psychology, social work, vocational choice and placement.

Upon being admitted to the College each student is assigned by the Registrar to a member of the faculty, who acts as his adviser. The duties of the adviser are to assist the student in selecting his subjects so as to secure a well-rounded education, as well as to aid him in interpreting the requirements and to oblige him to meet them in their proper sequence. The responsibility for the selection of courses rests, in the final analysis, upon the student and it is not the province

of the adviser to refuse approval of a course which the student is entitled to elect. Similarly, it is the primary duty of the student to meet the requirements of his course in their proper order, so that he may not, in his senior year, find himself ineligible for graduation. At the opening of each quarter the student is required to consult his adviser concerning his choice of studies. He is urged to confer with his adviser frequently during each quarter. The advisers for freshmen and sophomores are members of the faculty of the division in which the student is registered, and are selected because of their fitness for the work. Advisers for juniors and seniors are members of the staff of the department in which the student is doing his major work.

Advisers for freshmen give assistance primarily on educational matters. A corps of Faculty Freshman Counselors counsels Freshmen on numerous social, vocational and related educational matters about which freshmen need information and assistance such as adaptation to new ideas, how to study, health and emotional adjustment, budgeting time and money, extra-class activities, residence hall and home relationships, vocational orientation and choice.

FRESHMAN WEEK

All Freshmen are expected to be present at the college Monday preceding the beginning of instruction in September and to remain throughout the week. The week is devoted to conferences with advisers and counselors, objective tests and inventories, registration and assignment to classes, lectures and discussions on subjects of importance to new students.

COUNSELING OF UPPERCLASSMEN

Major advisers counsel students not only in curricular or educational matters but give attention to the whole student—his health, financial adjustment, social adjustment, vocational choice and proposed after-college adjustment to life. Tests and inventories are available for use with upperclass students. These include tests of mental ability, aptitude and achievement tests, study, personality, and vocational inventories.

WITHDRAWAL

To officially withdraw from the college one must make application on the form provided by the office of the Dean of Instruction. The application must receive official approval and signature of the Registrar.

SUMMER QUARTER

Graduates of A. and I. State College or of other recognized institutions may avail themselves of the Summer Quarter of this College to secure Master's degrees. The requirement for the Master's degree may be satisfied by full-time resident study at the College during three Summer Quarters.

In summer, a graduate student using the facilities of the College either in a formal class or in the preparation and writing of a thesis must pay full fees.

The spirit of the rules that direct the work of graduate students in the other quarters of the College session directs also, naturally, the work of graduate students in Summer Quarters. Owing to the shortness of a Summer Quarter, the thesis title should, if possible, be determined by the professor in charge of the graduate student's major subject in conference with the student within three weeks after the beginning of the Summer Quarter in which the student starts his graduate work. Work on the thesis should run concurrently, from the time of entry upon graduate study for a Master's degree, with the required lecture or laboratory courses. In this way, under normal conditions, the thesis will be easily completed by the time a student has finished his lecture or laboratory requirements.

In no case may the selection of a thesis subject and work on the thesis be deferred later than the second week of a second Summer Quarter, if the student expects to get his Master's degree at the end of a third Summer Quarter.

The College requires that the thesis be worked out under the immediate direction of the major professor by the student in residence at the College. To this end, frequent conferences are held by the professor with the student.

OFFICE OF VETERANS' EDUCATION

Veterans Advisory Service

COMMITTEE ON VETERANS' AFFAIRS

RACHEL J. PATILLO, B.S., M.S., *Educational Counselor.*

OSCAR J. CHAPMAN, A.B., M.A., Ph.D., *Consultant and Technician in Psychological Problems.*

WALTER A. FLOWERS, B.S., M.S., *Counselor in Agricultural Training.*

PEARL W. GORE, B.S., *Counselor in Financial Problems.*

PEARL W. GORE, B.S., *Counselor in Financial Problems.*

WILLIAM V. HARPER, B.S., M.A., *Counselor in Industrial Problems*

ALMA DUNN-JONES, B.S., M.A., *Consultant in Related Educational Problems.*

VIRGINIA S. NYABONGO, A.B., M.A., Ph.D., *Consultant and Technician in Educational Testing.*

FURMAN F. WILLIAMS, B.S., *Counselor in Engineering Problems.*

Statement of Purpose and Scope

The Division of Veterans' Education was organized in order to render service as an appreciation for the patriotic services of the gallant young Americans who served our country during World War II and who have now returned to civilian and college life.

The objectives of the Division of Veterans' Education are two fold—to provide, as far as possible, a program for each returning serviceman to meet his individual need and further his personal objective and to provide adequate educational opportunities for the finest training possible in order to prepare him for the civilization in which he finds himself.

In order to give each veteran consideration and guidance in planning the courses required to meet the veteran's particular problem, the administration has appointed a Committee on Veterans' Affairs. This committee is composed of specialists in their respective fields.

The Office of Veterans' Affairs (Industrial Building, Room 201) is maintained for the following reasons:

(a) to inform military personnel about to be discharged, or veterans already discharged of their rights under the provisions of the Serviceman's Readjustment Act (Public Law No. 346, 78th Congress),

(b) to explain how these benefits apply to veterans (men and women) who wish to enroll in Tennessee State College,

(c) to give counseling service to veterans when they register and as long as they remain in the college, and

(d) to serve as a liaison between governmental and local agencies and the college on problems relating to the veteran for wholesome adjustment.

Admission

All veterans who are entering Tennessee State College as new students, on the college level for academic courses, must follow the same procedure as civilian students by submitting to the Registrar's Office scholastic records from their high school or college. Final decision on admission is made by the Committee on Admission. All veterans who have not completed a four year high school and who wish to enroll in the Vocational Trade Division must file an application in the Office of Veterans' Affairs. In addition, each veteran must bring evidence of his having been approved for educational or training benefits by the Veterans Administration. Veterans may enter college at the beginning of each six-weeks period, unless the director of the division considers entrance at such time to be a handicap to the individual.

Courses Offered

Veterans who qualify are permitted to enroll in any department that is open to other students with the same qualifications. The divisions of Agriculture, Business Administration and Engineering offer special terminal courses to those persons who are of sub-college level or those who do not plan to work toward a degree. Upon satisfactory completion of work in these special courses, the student will receive a certificate of attainment.

The Vocational Trade Division offers the following courses:

Auto Mechanics	Shoe Repairing
Aircraft Mechanics	Electricity and Radio
Woodwork	Bricklaying and
Plumbing	Trowel Trades
Machine Shop	Painting and Decoration
Arc and Electric Welding	

The general entrance requirements will be those for admission to high school or above. It is preferred that veterans who will enroll for these courses will have had at least two years of high school work, however, the institution will not deny any veteran the opportunity of preparing for gainful employment if he has not had two years of high school work. A trainee must be able to read understandingly literature in his respective field.

Veterans who have not completed high school are eligible to enroll in Vocational Trade Courses not leading to a degree.

Veterans may enter trade courses at any time, but it will be more advantageous to enter at the beginning of each six-weeks' period.

In order to facilitate time in receiving subsistence checks, veterans are advised to contact their nearest Veterans Administration at the earliest possible date after discharge, and file application form 1950 before coming to college. If the veteran is eligible for educational benefits under the G. I. Bill of Rights, he will receive a Letter of Eligibility and Entitlement which he is required to file in the Office of Veterans' Affairs upon registration or shortly thereafter.

Fees

Tuition costs, laboratory fees, books and supplies for the furtherance of the veteran's education, the total cost not to exceed \$500.00 a school year, will be paid to the college by the Federal Government in accordance with established charges to other students. Board, lodging, other living expenses and travel incident to the student's education will not be paid by the Veterans Administration, but by the individual. Veterans should bring sufficient money to live at least one month while waiting for the first subsistence check from the government.

Living Accommodations

Due to the over-crowded conditions that exist in the dormitories, comfortable living quarters are not available to additional students in the dormitories, but temporary housing, consisting of trailers are available to married veterans. Reservations for trailers may be secured by applying to the Office of Veterans' Affairs. One month's rent must be paid in advance.

Class Attendance

Veterans are required by the Veterans Administration to attend classes regularly. When a veteran is absent three consecutive days without notice to the Office of Veterans' Affairs that the absence is due to illness or for some other good reasons, the Office of Veterans' Affairs is required on the third day to notify the Veterans Administration on the presumption that training has been interrupted or discontinued, whereupon, the Veterans Administration will discontinue the veteran's subsistence allowance.

Veterans' training, conduct and progress must at all times be maintained in a satisfactory manner, conforming to the ideals and policies of Tennessee State College.

All inquiries relative to the education of veterans under the G. I. Bill of Rights are centralized in one office in order to serve more adequately the special needs of veterans. Veterans who are considering applying for admission to Tennessee State College should write directly to the Office of Veterans' Affairs. Special forms are issued by the office of Veterans' Affairs.

PLAN OF ACADEMIC ORGANIZATION

Agricultural and Industrial State College is composed of ten major divisions as follows:

I. THE DIVISION OF AGRICULTURE

Agronomy
Agricultural Economics
Agricultural Education
Animal Husbandry
Farm Mechanics
Horticulture

II. THE DIVISION OF BUSINESS

Accountancy
Business Administration
Business Education
Economics

III. THE DIVISION OF EDUCATION

Elementary Education
Secondary Education
Psychology
Health and Physical Education
Library Science, Art and Music

IV. THE DIVISION OF ENGINEERING

General Engineering
Industrial Education
Trades

V. THE DIVISION OF HOME ECONOMICS

Child Care and Nursery School
Clothing and Textiles
Foods and Nutrition
Home Economics Education
Home Management

VI. THE DIVISION OF THE HUMANITIES

English
Foreign Languages
Speech and Dramatics

VII. THE DIVISION OF SCIENCE

Biology
Chemistry
General Science
Physics
Mathematics

VIII. THE DIVISION OF GEOGRAPHY AND HISTORY

Geography
History

IX. DIVISION OF POLITICAL AND SOCIAL SCIENCE

Political Science
Sociology
Social Administration

X. THE GRADUATE DIVISION

Advanced Courses
Research
Field Studies

DIVISION OF AGRICULTURE

W. A. FLOWERS, *Director of the Division and Professor of Agriculture.*

W. S. DAVIS, *President of the College and Professor of Agriculture.*

A. W. SHUTE, *Head of the Department and Professor of Animal Husbandry.*

M. F. SPAULDING, *Head of the Department and Professor of Agronomy.*

D. A. WILLISTON, *Professor of Horticulture and Landscape Architecture.*

M. A. RICHARDS, *Part-time Associate Professor of Plant Sciences.*

NEAL MCALPIN, *Assistant Professor of Horticulture.*

H. C. HARDY, *Farm Manager and Instructor in Farm Management and Farm Crops.*

From other Divisions:

W. V. HARPER, *Division of Engineering and Industrial Arts.*

The Division of Agriculture offers instruction in all major branches for the training of teachers, supervisors, research specialists, farm managers, stock breeders and dairymen.

During the last few months the Division has purchased several outstanding individual cows. The herd is a mixture of Holsteins and Jerseys, and a few of them are extra-heavy producers. The main purpose for keeping a dairy herd is for instruction, and it is hoped that because of the maintenance of an outstanding herd of dairy cows the students will become greatly inspired. The Beef Cattle group consists of twelve females and one herd bull, all of the Polled Hereford breed. On October 26, 1944, a Jersey herd bull Flowers Peer Signal, was purchased from the Shelby County Penal Farm. He was sired by Signal Estella Volunteer, one of the greatest living Jersey bulls. At present there are a few more than 220 hogs, of all ages and sizes, at the piggery. In this group, we have two Duroc Jersey boars. There are approximately 30 registered sows and 35 registered gilts, all of Duroc Jersey breeding.

In the field of Agronomy, the interest is focused upon the relationship of crop plants and soils to human affairs. Every effort will be made to maintain a high level of soil fertility. The college farm will be a practical and scientific laboratory for students pursuing courses in farm crops and soils. The farm is to be used as much as possible for producing feed crops for the farm animals. It is hoped, however, that the farm will become large enough to produce all of the feed needed, and at the same time contain some fields for experimental or demonstration purposes.

The Ornamental Horticulture program is operated for the aesthetic values such as decoration for various programs, producing specimen plants, and furnishing flowers in the yard. Aside from this it will also operate so as to develop a class room herbarium, in order to make teaching more effective.

The Poultry Plant at present consists of single-comb White Leghorns, Barred Plymouth Rocks, Rhode Island Reds, White Pekin Ducks, and Mammoth Bronze Turkeys. Plans are being made to rebuild the Poultry Plant on a new site. The purposes of maintaining such a plant are: to inspire students to have a greater appreciation for our feathered friends; to provide those knowledges,

skills, and attitudes essential to a successful poultryman; and supply the needs of the Institution for high quality poultry.

CURRICULA OFFERED

All Agriculture Majors will take the same courses for the first two years. After completing the first two years of study, each student chooses either the curriculum in Agricultural Education, Animal Husbandry, Agronomy, or the curriculum in Farmer Education. The Freshman and Sophomore years are known as the Junior Division of the Agriculture Department.

The curriculum in Farmer Education is for the training of farmers, agricultural leaders, workers in agriculture, and related occupations. This curriculum is so organized that a student desiring to major in any specialized division of the Agriculture Department may do so by electing courses in the selected fields of specialization. The departments of the Division of Agriculture are: (1) Agricultural Economics, (2) Agronomy, (3) Animal Husbandry, including dairying and poultry, (4) Agricultural Mechanics, and (5) Horticulture. Courses will be added as desired or requested.

The curriculum in Agriculture Education is primarily for the training of prospective teachers of vocational agriculture and the completion of which qualifies one to a State Certificate certifying one to teach Vocational Agriculture.

Beginning in the Fall quarter, 1946 students will have the privilege of securing a major in Animal Husbandry, and Agronomy. A curriculum leading to a major in Animal Husbandry as being offered is planned to fit the student to meet the general problems that may arise in the care and management of the various types of livestock. Special emphasis may be placed on any one of the Husbandry fields such as Beef Cattle, Sheep, Swine, Dairy Cattle or Poultry.

Courses will be added in Dairy Industry as rapidly as equipment needed in these courses becomes available.

*Students preparing to teach vocational agriculture are required to take Agricultural Education 221 in the Fall of the Sophomore year and to complete the curriculum in Agricultural Education.

FARMER EDUCATION

JUNIOR YEAR				SENIOR YEAR			
Name of Courses**		Quarter Hours Credit		Name of Courses		Quarter Hours Credit	
		I	II III			I	II III
Chemistry 321	4			Agricultural Economics 403	3		
Animal Husbandry 342..	3			Farm Mechanics 352.....	3		
Animal Husbandry 341..	3			Agriculture 371			3
Animal Husbandry 343..	3			Agriculture 473			3
Horticulture 361	3			Animal Husbandry 442...		3	
Agriculture 371		3		Animal Husbandry 441-43	3	3	
Political Science 313		3		Animal Husbandry 444...	3		
Agricultural Economics 301	3			Agronomy 433		3	
Sociology 211-12-13	3	3	3	Agricultural Economics 401		3	
Agricultural Economics 302		3		Electives		6	6
Farm Mechanics 351.....		3				15	15 15
Farm Mechanics		3					
Biology 241		4					
English 201-303	3		3				
		19	19 15				

AGRICULTURAL EDUCATION

Freshman and Sophomore years same as curriculum in Farmer Education.

JUNIOR YEAR				SENIOR YEAR			
Name of Courses**		Quarter Hours Credit		Name of Courses**		Quarter Hours Credit	
		I	II III			I	II III
Chemistry 321	4			Agricultural Education 423	3		
Psychology 211	3			Industrial Education 302..	3		
Sociology 211-12-13	3	3	3	Speech 201.....		3	
Agriculture 371		3		Agriculture 371		3	
Animal Husbandry 342...	3			Education 243		3	
Animal Husbandry 341...	3			Agriculture 473	3		
Animal Husbandry 343...		3		History 411		3	
Agricultural Education 321	1	1	1	Farm Mechanics 351-451..	3	3	
Agricultural Economics 302		3		Agricultural Economics 403		3	
Farm Mechanics 351.....		3		Agricultural Education 421-2		6	
Agricultural Economics 301		3		Agricultural Education 424		6	
Education 341		3		Electives		6	3
Political Science 313.....		3				18	18 15
Electives		2	5				
		17	18 18				

**For those who desire to do special work in Agronomy, Animal Husbandry, Horticulture, Agricultural Economics, additional courses in these phases may be substituted for those listed.

Prerequisites: The Bachelor's degree with an undergraduate major of 60 quarter hours of technical agriculture which must include all agricultural courses required in the freshman and sophomore years in the undergraduate curriculum.

Special Problems 9 hours
 Agricultural Education (courses numbered 300 and above which have not been previously completed on the undergraduate level) 9 hours
 Technical Agriculture courses..... 36 hours

A minimum of 4 quarters at A. and I. State College is required to complete work for this degree.

GENERAL CURRICULUM FOR FRESHMEN AND SOPHOMORE AGRICULTURAL STUDENTS

FRESHMAN YEAR				SOPHOMORE YEAR			
	F	W	S		F	W	S
Economics 211	3			Animal Husbandry 141-2-3	3	3	3
Agricultural Economics 101		3		Horticulture 262		3	
Farm Mechanics 152....	3			Agricultural Economics 201	3		
English 101-2-3	3	3	3	Chemistry 101-2-3	4	4	4
Biology 101-2-3	4	4	4	Biology 241		4	
Mathematics 101-71-73..	3	3	3	Bacteriology 243			4
Industrial Education 301..		3		Agricultural Education 221	3		
Mechanical Drawing 111..		3		Agronomy 231-2-3	3	3	3
Horticulture 162		3		Physical Education 201-2-3	1	1	1
Physical Education 101-2-3	1	1	1				
	17	17	17		17	18	15

CURRICULUM FOR AGRONOMY STUDENTS

JUNIOR YEAR				SENIOR YEAR			
	F	W	S		F	W	S
Agronomy 234-5-6	3	3	3	Agronomy 401-2-3	3	3	3
Chemistry 311-2-3	4	4	4	Agricultural Biology 322-3..	3	3	
Animal Husbandry 341-2-3	3	3	3	Horticulture 361			3
Agricultural Economics 301-2	3	3		Statistics 321		3	
402		3		Animal Husbandry 344..			3
Biology 213		4		English 301-22-23.....	3	3	3
Electives	4	4		Senior Project	1	1	1
	17	17	17	Electives	6	3	3
					16	16	16

APPROVED ELECTIVES

Finance 422—Real Estate (3)
 Political Science 313—Public Relation (3)
 Speech 201—Fundamentals of Speech (3)
 Animal Husbandry 242—Dairy Cattle (3)
 Animal Husbandry 243—Diseases and Parasites of Farm Animals (3)
 Horticulture 264—Plant Propagation (3)
 Farm Weeds
 Plant Ecology

DEPARTMENTS OF INSTRUCTION

AGRICULTURE

Agricultural Economics

101. *Elementary Farm Organization.* (3) It is intended that this course acquaint each student with the organization of a successful farm business and to acquaint each student with the preparation that he must make in order to become a successful farmer or farm leader. Several successful and unsuccessful farm businesses including the college farm business are studied and analyzed. Each student makes a critical analysis of his home farm business and develops a proposed long-time farming program for same.

201. *Marketing.* (3) This course is given to the study of the principles of the cooperative marketing process, types of marketing, methods and agencies in marketing, transporting, storing, grading, inspection and financial agricultural products from producer to consumer, successful cooperative enterprises and their methods, together with the present-day movement and its possibilities. Prerequisites: Economics 211-12.

301. *Farm Management.* (3) This course deals with the business and scientific principles relating to the farm as a unit. Careful study and consideration is given to such questions as types of farming and management problems prevalent within the State, balance and size of the farm business, rates of production, farm layout and building arrangement, labor and machinery management, ways of starting to farm, forms and tenure of leases, choosing and buying a farm, use of capital and credit and the planning, organization and management of specific types of farms. Three half-day trips and one all-day trip are made to nearby farms for the purpose of studying same.

302. *Farm Records.* (3) Planning and accounting system designed to meet the needs of the individual farm and farmer; practice in keeping the records; training in the interpretation and analysis of farm records.

303. *Cooperation in Agriculture.* (3) History and present status of farmers' movements; legal and economic conditions necessary to success of cooperatives; possibilities and limitations of cooperatives; how to organize; methods of financing; examples of some practical and successful cooperative organizations. Field trips may be arranged.

401. *Agriculture Policies.* (3) Early relief measures in European countries, farmers' movements and legislation in colonial times; granger activities in the seventies; what other countries have been doing recently for agriculture; lessons to be learned from work in other countries and from previous experiences in the United States. Recent programs for farm relief, including the AAA, marketing agreement, farm credit, land classification, resettlement, subsistence homestead, rehabilitation, CCC, erosion control, rural electrification, phosphate improvement, etc.

402. *Elements of Land Economics.* (3) Problems of land economics; characteristics of land, classification of land, present and future use of land; forest and mineral land; ownership of land; land credit; land values; methods

of valuation; social ends of land use; policies of land settlement; taxation of land. Field trips may be arranged.

403. *Finance*. (3) The methods and procedures used in recording business transactions and deriving financial statements; analyses of cost and budgets; planning an individual's financial program; sources and terms of credit; savings and investments; insurance of property and income; acquisition and disposition of property; and provision for dependents.

2. Agricultural Education

221. *Planning for the Teaching of Agriculture*. (1) A one-hour course given in the Fall Quarter of the Sophomore year. This course is designed to acquaint the student with the program of a vocational agriculture teacher and to give him an insight into the necessary preparation that one must make in order to become properly prepared for the teaching of vocational agriculture. This course is given in connection with the local training school. Not open to freshmen.

321. *Introduction to Teaching Vocational Agriculture*. (3) A three-hour course that extends throughout the Junior year. Each pupil further considers the necessary preparation that one must make in order to teach vocational agriculture. Each pupil makes a detailed study of the program and activities of the vocational agriculture teacher in the practice school. Opportunity is given for observation of teaching in the practice school, and for practice teaching during the Spring quarter. Consideration is given to the organization of programs of instruction in vocational agriculture and to the philosophy of vocational agricultural education. One hour per quarter. Open only to juniors and seniors.

421. *Methods and Materials in Special Education for Out-of-School Youths and Adults*. (3) A consideration of the problems of organization and leadership of out-of-school groups in rural areas. Special attention is given to the use of the conference procedure with its utilization of the greater background of experience of the members of part-time and evening classes.

422. *Methods and Materials in the Teaching of Agriculture in the Secondary School*. (3) A study of the problems of teaching based upon the planning for participation in teaching. Consideration is given to the organization of content of agricultural courses in secondary schools based on needs of community as revealed by a community survey. Such problems as classroom, laboratory and shop equipment, field trips, making annual and long-time plans, lesson plans, problem and project methods of classroom instruction, measurement of achievement and project supervision are considered.

423. *Special Devices, Reports and Seminar*. (3) The use of special devices to meet special situations reports to state and county authorities; desirable publicity.

424. *Apprentice Teaching*. (3) This course involves apprentice teaching in departments of vocational agriculture by the trainee. This is done under supervision of teacher-trainer and critic teacher. Teaching all-day classes, organizing and teaching part-time and evening school classes are a part of this course. Open only to students majoring in Agricultural Education.

3. Agronomy

231. Formerly 331. *Field Crops*. (3) A survey of the different uses of land, crop characteristics, adaptation, culture and use of the more important field crop plants. Prerequisites: Biology 101 or Botany 111. Two lectures and laboratory periods.

232. Formerly 231. *Soils*. (3) An introduction to the study of the principles of soil formation, the nature and properties of soils and their relation to plants. Prerequisites: Chemistry 101-2-3. Two lectures and one laboratory period.

233. Formerly 431. *Fertilizers*. (3) The sources, manufacture and properties of fertilizer materials; formulation and preparation of mixed fertilizers; the principles of fertilizer application. Prerequisite: 231. Two lectures and one laboratory period.

234. Formerly 233. *Sorghums and Small Grains*. (3) Cereal Crops the distribution, culture and uses of the cereal grains and their climatic adaptation. Prerequisite: 231. Two lectures and one laboratory period.

235. Formerly 236. *Cotton and Tobacco*. (3) The principles of cotton and tobacco culture, fertilizers, production, grading, classing and marketing. Prerequisite: 231. Two lectures and one laboratory period.

336. *Forage Crops*. (3) The characteristics, cultural requirements, uses and distribution of the important forage crops. Prerequisite: 231. Two lectures and one laboratory period.

401. *Legumes and Pastures*. (3) Characteristics and use of the important pasture legumes. Permanent pastures, their fertilization and management, temporary and rotation pastures. Prerequisites: 231-2. Two lectures and one laboratory period.

402. Formerly 433. and 232. *Soil Conservation and Management*. (3) A study of tillage, drainage, fertilization and rotation practices as they affect the productive capacity of field soil. Prerequisites: 232-233. Two lectures and one laboratory period.

403. *Soil Analysis*. (3) Procedures and methods of soil analysis. Prerequisites: 402, Chemistry 211-2. Two 3-hour laboratory periods.

Advanced Undergraduates and Graduates:

501. *Workshop in Vocational Agriculture*. (4½) This workshop is for in-service and prospective teachers of Smith-Hughes Vocational Agriculture and for Agriculture Extension.

502-3-4. *Seminar in Agriculture*. (3) The Seminar is designed to acquaint the student with fundamental research in Agriculture. Reports and discussions on recent findings are considered and evaluated.

521. *Advanced Farm Machinery*. (3) This course deals with repair and maintenance of farm machinery, with such improved machinery as is found on typical farms including items such as: Plows, harrows, drags, rollers, mowers, and rakes.

522. *Plant Pathology*. (3) This course deals with the nature, cause, and control of disease of field, orchard, and garden crops. Prerequisites: Botany, Biology, Farm Crops, or Horticulture.

523. *Poultry Judging and Breeding*. (3) Production judging and its application to bird valuation and flock appraisal. Biological factors involved in eggs and meat production and their management application. Standard judging methods based on a study of the American standard of perfection, and including breed and variety specification and their development.

531. *Dairy Problems*. (3) This course deals with the feeding and management of dairy cattle.

532. *Dairy Problems*. (3) This course deals with dairy cattle breeding. Selection, breeding systems and index computation.

533. *Dairy Problems*. (3) This course deals with the fitting, training and showing of dairy cattle.

501. Formerly 234. *Plant Breeding*. (3) A study of the methods, principles and results of plant improvement work. Hereditary, variation and the general principles of plant breeding. Prerequisites: 231, Biology 111. Three lectures supplemented by field trips.

502. *Fiber (Other than Cotton), Sugar and Root Crops*. (2) The distribution, characteristics and cultural requirements of flax, hemp, sugar cane and sugar beet. Prerequisite: 232. One lecture and one library-laboratory period.

503. Formerly 434. *Soil Classification*. (3) The basis of soil classification; genesis and morphology of zonal soils of the United States; the important soil series of Tennessee. Prerequisites: 232, 402. Lecture and library course.

504. *Plant Analysis*. (3) Adapted procedures and methods of plant analysis. Prerequisites: 402, Chemistry 211-2. Laboratory course.

505. *Special Problems*—Seniors and Graduate students 3 hours credit each quarter.

506. *Thesis*—Graduate students only. 3 to 9 hours credit.

507. *Seminar*—Discussions of current literature in Argonomy. Prerequisites: 231-2 and permission of the instructor. 1 hour credit each quarter.

Other courses that may be required and from which the Graduate students' program may be taken in addition to courses in Argonomy are: Biology 213, 231-2, 311, 322-3; Statistics 321; Chemistry 311, 324; Horticulture 361.

4. Animal Husbandry

141. *Animal and Crop Enterprise*. (3) Classification of Breeds and Types of Farm Animals. Such items will be considered as beef and dairy types, lard and bacon hog types, meat, egg and dual purpose types of poultry and a study of market prices. A classification and study of the major and minor farm crops are made.

142. *Work Stock*. (3) This course is offered in order to give consideration to such items as: care, feeding, housing of work stock, fitting harness, care of harness, care of feet, shoeing animals, etc. Care of barnyard manure will be given attention.

143. *Poultry Production*. (3) Attention will be directed to the scope of the industry, with major emphasis on the farm flock and production for home

use. Such items as breeds, records, feeds, pasture, culling, housing, sanitation, incubation, breeding, marketing, caponizing and improvement through careful selection and mating will be considered.

241. *Swine, Sheep and Beef Cattle*. (3) Origin, history and development of the breeds of the three classes of livestock; the management, feeding and fattening of same. Several trips are made to the livestock market, slaughtering, packing, and wholesale market for the purpose of studying local practices and procedures. Practice is also given in the judging and selection of the three classes of livestock. Three half-day trips are made to nearby farms in order to study practical farm situations as regard to the three classes of livestock.

242. *Dairy Cattle*. (3) Origin, history, and development of the breeds of dairy cattle; methods of breeding; economy of feeding; production of milk; care, management, and sanitation of the dairy herd. Practice in judging, scoring, tracing, pedigrees and keeping records.

243. *Diseases and parasites of Farm Animals*. (3) The course is designed to give the student a clear conception of the causes and nature of the diseases of animals, with suggestions for their prevention. Special attention is given to the methods of preventing the spread of the infectious and epizootic diseases. Such information as is practicable is given for the treatment of slight injuries and for first aid in emergencies. A study of the nature, life cycle, and control of animal parasites is made.

341. *Livestock Feeding*. (3) The feeding of farm animals, including the general basic principles, feeding standards, the computation of rations, and the composition and nutritive value of livestock feeds.

342. *Animal Breeding*. (3) A general outline of the principles of physiology and heredity as applied to the breeding of farm animals.

343. *Animal and Crop Judging*. (3) Practice in the judging of farm animals and farm crops as found on Tennessee farms. A consideration is given to practices and procedures of executing judging contests as carried out in 4-H club work and in vocational agriculture.

441. *Feeding Problems*. (3) Opportunity for practical feeding work of beef cattle and swine.

442. *Poultry, Incubation and Brooding*. (3) This course deals with incubation, brooding and management of growing flocks.

443. *Dairy Science*. (3) The scientific and practical aspects of milk and a survey of the dairy industry. Special attention is given to the composition of milk and its physical and chemical properties, quantitative tests for fat and other constituents, and qualitative tests for preservatives and adulterants. The principles and practice of making butter, cheese and casein, including a study of the physical, chemical, and biological factors involved. Consideration is given also to commercial operations and dairy-plant management.

444. *Poultry Farm Management*. (3) A study of the practices of poultry keeping as applied to the home flock, the farm flock, and the commercial flock. Special emphasis will be placed on breeding, feeding, and flock selection.

5. *Farm Mechanics*

152. *Farm Machinery*. (3) A course dealing with the construction, utilization and adaptation of developments in agricultural machinery of Tennessee farm conditions.

332. *Farm Utilities*. (3) A study of farm water supply, lights, heat, sewage disposal, kitchen and bathroom fixtures, pumps, plumbing, etc.

351. *Farm Machinery Repairing*. (3) Attention will be given to such repair jobs as are found on the average farm. These may include wood, iron and soldering jobs. Courses in the Farm Shop Division are worked out on the job sheet basis. (Note: The shop building in which farm shop courses are taught is located on the college farm, where farm jobs are typical and where buildings and equipment are comparable to what the trainee will find when he goes out to teach.) Detailed attention is given to the care, repair and sharpening of tools commonly found on the farm. Job sheets for all jobs taught in the course are used.

352. *Farm Shop*. (3) In this course a continuation from Course 351 is presented, allotting jobs of wood, iron and soldering of a more difficult level. Minor repair and adjustment of farm machinery are given in this course. Concrete mixtures are introduced with practical work on foundations, steps, walks, watering troughs, etc.

451. *Advanced Farm Machinery Repairing*. (3) This course is presented in two divisions: The first deals with repair of farm machinery, using such improved machinery as is found on typical farms, including items such as plows, harrows, drags, rollers, mowers, rakes, and leaders. The actual practice will be proved by keeping the college farm machinery in good repair. The other division in the course deals with iron work, as it relates to plow, sharpening and horse shoeing. These two jobs are always with the farmer, to a greater or less degree. True enough, every farm boy will not have need for these skills, but it is important that the teacher of vocational agriculture be competent to instruct those pupils who do have these jobs to perform.

452. *Rural Electrification*. (3) A study of the use of electricity on the farm, cost of transmission lines, cost of operation of motors and machines, installation of wiring systems, and safety. Practice in wiring, operating and repairing appliances and motors.

6. *Horticulture*

162. *Vegetable Gardening*. (3) The home garden and truck crops common to the section being studied will be considered as a minor source of income for the farm. First consideration is given these crops from the standpoint of home use. A study of varieties, dates of planting, disease and insect control, harvesting, storing will be studied, and for that part grown for commercial production, attention should be directed to consumer demand.

163. *Pruning*. (3) This course deals with the relationship of pruning of fruit plants and ornamental plants. Consideration is given to the basic principles which guide the development of sound pruning practices in orchard management and ornamental situations.

262. *Orcharding*. (3) Consideration will be given the home orchard as a farm problem. Location, drainage, selection of varieties, planting, pruning, diseases, spraying and harvesting fruit will be given attention. Some consideration should be given the home orchard as a minor source of income, but principal emphasis is on production for home use.

263. *Crop Disease and Economic Entomology*. (3) A study of the disease and insects that commonly damage crops in Tennessee and how to control them.

264. *Plant Propagation*. (3) Methods of propagating horticultural plants which includes seedage, cuttage, and grafting of economic and ornamental plants. To be offered in spring quarter of sophomore year.

265. *Small Fruits*. (3) Principles and practices in the production of grapes, brambles, strawberries, raspberries and other small fruits. To be offered fall quarter of sophomore or junior year.

361. *Forestry*. (3) A course covering those phases of forestry that are applicable to the farm woods. Identification of the principal trees of this region; measurement of cuttings; the preservative treatment of farm timbers.

461. *Landscape Plants*. (3) Junior or senior level. Study of plants, forms, colors and texture in landscape design and their identification, trees, and shrubs.

462. *Landscape Plants*. (3) Continuation of 461. Study of annual herbaceous perennial flowers and their use around homes and flower borders.

471-2-3. *Special Problems*. (9) To give students with special interest in a particular phase of agriculture a chance to do special work in addition to regular class work. To be offered all quarters on senior level.

7. *Joint Courses in Agriculture and Home Economics*

Agriculture (Home Economics) 371. *Family Food Supply*. (3) This course deals with the production and preservation of the farm family food supply. It involves the production of vegetables, fruits, dairy products, and the farm meat supply. Consideration is also given to the preservation, storage and use of foods produced on Tennessee farms, the principal foods being vegetables, fruits, meats, dairy products and certain edible field crops. Practical human nutritional problems are also treated. Special consideration is given to functional program.

Agriculture (Home Economics) 372. *Rural Home Improvement*. (3) A study of home ground improvement, home conveniences, and painting, white-washing, preparing, screening, and repairing dwellings. Repairing and building out-buildings, including sanitary toilets, etc. Consideration is also given to interior decoration, construction and repair of furniture and household appliances as applied to the farm home.

Agriculture (Home Economics) 473. *Family Problems and Consumer Education*. (3) The course deals with the problems of human behavior as applied to the farm and urban family; marriage, and problems of marital life are also dealt with; consideration is given to wholesome family relationships;

cooperation of the family in the purchase of personal and household articles, supplies, food, clothing, furnishings and commodities based on acceptable standards and underlying principles. It includes the relation of the consumer to manufacturer and distributor; legislation for labeling and branding; purchasing habits; psychology of advertising versus establishment of acceptable standards.

501. *Workshop in Vocational Agriculture.* This workshop is for in-service and prospective teachers of Smith-Hughes Vocational Agriculture and for Agriculture Extension.

502. *Seminar in Agriculture.* The Seminar is designed to acquaint the student with fundamental research in Agriculture. Reports and discussions on recent findings are considered and evaluated.

521. *Advanced Farm Machinery.* This course deals with repair and maintenance of farm machinery, with such improved machinery as is found on typical farms including items such as: Plows, harrows, drags, rollers, mowers, and rakes.

522. *Plant Pathology.* This course deals with the nature, cause, and control of diseases of field, orchard, and garden crops. Prerequisites: Botany, Biology, Farm Crops, or Horticulture.

523. *Poultry Judging and Breeding.* Production judging and its application to bird valuation and flock appraisal. Biological factors involved in egg and meat production and their management application. Standard judging methods based on a study of the American standard of perfection, and including breed and variety specification and their development.

531. *Dairy Farm Problems.* Feeding and management of dairy cattle.

532. *Dairy Farm Problems.* Dairy cattle breeding, selection, breeding systems and index computation.

533. *Dairy Farm Problems.* Fitting, training and showing of dairy cattle.

DIVISION OF BUSINESS ADMINISTRATION AND EDUCATION

LEWIS R. HOLLAND, *Acting Director and Associate Professor of Business Administration.*

MABEL M. SMYTHE, *Professor of Economics and Business Administration*

*CECILLE V. EVANS, *Assistant Professor of Business Education.*

MATTIE L. GORDAN, *Instructor in Business Education.*

MARY P. JACKSON, *Instructor in Multigraphing and Office Machines.*

MILDRED C. LASTER, *Instructor in Secretarial Commerce.*

OBJECTIVES AND FACILITIES

The Division of Business Administration and Education is one of the largest divisions of the College. Among its aims are: to provide training in the methods, techniques, and principles underlying modern business as a foundation for careers in these fields, to provide students with a knowledge and understanding of the changing and developing character of economic society and the responsibility incumbent upon educated men and women engaged in economic activity, to provide training in those phases of business that concern every member of organized society, to train students for the teaching of business subjects in secondary schools, and to provide specialized instructions for those who wish to engage in specific occupations which include promotional, or in-service training for office and distributive occupations.

The division occupies most of the second floor of the modern and well equipped Women's Building. The teaching facilities include one large lecture room, one large room for the teaching and typing, a room equipped for teaching shorthand and accounting and a room equipped for teaching the operation and care of office machinery.

The teaching equipment includes typewriter and varitype machines, multi-graph and multilith machines, calculating and adding machines, addressograph, ditto, mimeoscope and graphotype machines. The typing room is well equipped with metal typist tables and modern steel frame typist chairs.

BUSINESS EDUCATION

FRESHMAN YEAR				SOPHOMORE YEAR			
Quarter				Quarter			
Hours Credit				Hours Credit			
Name of Courses	I	II	III	Name of Courses	I	II	III
English 101-2-3	3	3	3	English 201-2-3	3	3	3
*Science 111-2-13	3	3	3	Economics 211-12-13....	3	3	3
History 121-22-23	3	3	3	Accounting 211-12-13....	3	3	3
Geography 271-2-3	3	3	3	Sociology 311-12-13 or			
Mathematics 171-2-3	3	3	3	Political Science 221-2-3..	3	3	3
Business Education 101,				Office Administration 221-			
2, 3	1	1	1	2-3	3	3	3
Physical Education 101-				Office Administration 201-			
2-3	1	1	1	2-3	2	2	2
Office Administration 211-				Physical Education 201-			
2-3	1	1	1	2-3	1	1	1
	—	—	—		—	—	—
	18	18	18		18	18	18

*Biology or Physics may be elected

JUNIOR YEAR				SENIOR YEAR			
Quarter				Quarter			
Hours Credit				Hours Credit			
Name of Courses	I	II	III	Name of Courses	I	II	III
Office Administration 301-				Office Administration 421-			
2-3	3	3	3	2-3	3	3	3
Economics 302		3		Education 342-381		3	3
Education 243	3			Business Administration			
Psychology 211-12		3	3	433-4	3	3	
English 322-303	3		3	Office Practice 403			3
Education 341	3			Business Education 411-			
Education 362		3		2-3	3	3	3
Statistics 321			3	Office Administration 402		3	
Business Law 311-2-3....	3	3	3	Electives	6	6	6
Electives	3	3	3		—	—	—
	—	—	—		18	18	18
	18	18	18				

BUSINESS ADMINISTRATION

This curriculum is identical in the Freshman and Sophomore years with the curriculum in Business Education. The Junior and Senior years are indicated below.

JUNIOR YEAR				SENIOR YEAR			
Quarter				Quarter			
Hours Credit				Hours Credit			
Name of Courses	I	II	III	Name of Courses	I	II	III
Accounting 311-12-23....	3	3	3	Office Management 433-4.	3	3	
Political Science 313		3		Marketing 423			3
Psychology 211-12	3	3		Accounting 421-2-413....	3	3	3
English 322-03	3		3	Finance 422-23-33	3	3	3
Business Law 311-12-13..	3	3	3	Electives to be selected			
Statistics 321-2-3	3	3	3	from the following:	9	9	9
Electives:				Distributive Education			
Economics 313-323; Dis-				441-2-3; Economics			
tributive Education 321				431-2; Economics 441			
or Finance 311; Eco-					—	—	—
nomics 301-2	3	3	3		18	18	18
	—	—	—				
	18	18	15				

GRADUATE WORK

SUGGESTED PROGRAM LEADING TO THE MASTER'S DEGREE
FOR THOSE INTERESTED IN BUSINESS EDUCATION

A total credit of forty-five quarter hours is required for a Master's degree. These forty-five quarter hours may be offered in one major subject and two minors, or one major and one minor. Credit in the major subject, including the thesis, shall not be less than twenty-seven quarter hours, and in a minor subject not less than nine nor more than eighteen hours. The prerequisite for a graduate major usually amounts to an undergraduate major or its equivalent, and in no case may this prerequisite be less than two courses of full collegiate grade extending through the year in each instance.

At least nine quarter hours of credit in the major subject (exclusive of the thesis) must be from courses in the 500 group. None of the hours for graduate credit may be for courses that are numbered less than 300.

Students interested in Business Education should register in the following courses:

Business Education 501-2-3. Thesis (Business Education).....	9 hours
Business Education 521-2-3. Graduate Seminar (Business Education).	9 hours
If methods courses in the student's specific field of teaching interests, that is, Secretarial, Accounting, or Merchandising, have not been previously taken, it is necessary that such a course be included in his major	3 hours
Business Education 413 Teaching the Social-Business Subjects.....	3 hours
Business Education 423. Curriculum Construction in Business Education	3 hours

should be taken unless they, or their equivalent, have previously been included for credit.

Remaining courses, to complete a total of twenty-seven quarter hours, necessary for a major, should be selected from the offerings in the School of Business Administration.

For those interested in a graduate degree in connection with their work in Business Education, two minors of nine quarter hours each are recommended rather than one minor of eighteen hours. It is further recommended that at least one of these minors be taken in the Division of Business Administration.

Description of Courses

401. *Senior Thesis*. (3) A student in the Division of Business Administration having an average of B, or better, for the first three years, may write a thesis on some subject in his major field.

421. *Business Management Policies*. (3) Administrative problems and policies relating to the size, location and nature of the article produced. Use of by-products. Promotion of new enterprises and expansion. Types of business organization, such as corporations, trusts, and holding companies. Functions of officers and departments. Interdepartmental relationships. Increase of efficiency through planning departments, business research, centralized standardization, and efficient accounting and record systems. Relation of management to labor. Codes of ethics for the trade. Relation of management to government. Prerequisites: Senior standing and consent of the instructor.

423. *Problems of Procurement of Supplies and Equipment During the War Period*. (3) A comprehensive study of the methods and principles involved in the procurement of industrial supplies, raw materials, and installations. Especial attention will be given to the effects of a war economy. Particular problems of procurement and allotment of supplies and equipment in defense industries will be emphasized.

433-4. *Office Management*. (3) Problems involved in planning and directing the functions of business and professional offices; executive duties and responsibilities of the office manager, private secretary, and supervising stenographer; selection and training of office workers; selection and care of office equipment and supplies; office plans and specifications; routine procedures, such as interviewing callers, reporting conferences, and the handling of the office mail. Six hours credit.

Accounting

211-12-13. *Elements of Accounting*. (8) A basic course in bookkeeping and accounting theory and practice, requiring no previous knowledge of bookkeeping. The bookkeeping process, statements, revenue accounts, controlling accounts, accruals, depreciation, bad debts, and various phases of partnership and corporation accounting are treated. A prerequisite to all other courses in Accounting. Two laboratory periods, one hour. Three hours credit, each quarter.

311-2. *Intermediate Accounting*. (6) Theory and practice relating to the

theory of the various balance sheet accounts, working papers, statements, corporations, consignments, installments sales, funds and reserves, statement of application of funds. A basic course in accounting theory. 311, two laboratory periods, one hour. 312, three hours. Three hours credit, each quarter.

323. *Advanced Accounting Problems*. (3) Theory and problems in advanced topics, including partnership problems, insolvency, estates and trusts, and consolidated statements.

413. *Federal Income Tax*. (3) The Federal Income Tax Law and Treasury Department regulations and rulings will be studied and illustrative tax returns will be prepared.

421-2. *Cost Accounting*. (6) Principles of factory and distributive cost accounting. Procedures and controls are emphasized through the medium of a wide variety of laboratory problems. Standard costs are included. 321, two laboratory periods, one hour. 322, three hours. Three hours credit, each quarter.

Business Law

311-12-13. *Business Law*. (9) Fundamental principles of law most frequently involved in business transactions, including contracts, sales, partnerships, master and servant, principal and agent, corporations, negotiable instruments, property, bailments, and common carriers, with the view of enabling businessmen to avoid litigation. Three hours credit, each quarter.

Finance

311. *Banking*. (3) A general survey of credit and credit instruments and the activities and policies of financial institutions, such as commercial and savings banks, the Federal Reserve System, investment banks, and stock exchanges.

422. *Real Estate*. (3) Land economics; real estate contracts, deeds, and mortgages; values of leases and leaseholds; valuation of real estate; questions of title and title insurance; brokerage; Tennessee law. Field work.

423. *Life, Accident and Health Insurance*. (3) Social insurance, forms and kinds of policies, rate making, keeping of reserves and surplus, methods of settlement, government regulation.

433. *Property Insurance*. (3) Fire, burglary, automobile, fiduciary. Forms and kinds of policies, rate making, keeping of reserves and surplus, methods of settlement, government regulation.

Marketing

423. *Retail Store Management*. (3) Consideration of the location, organization, operation and problems of retail enterprises of various sizes and in various lines. The significance of the consumer in the formulation of economically sound merchandising policies. Prerequisites: Marketing 311-2. Not offered, 1944. Marketing majors should substitute Distributive Education 321 or Marketing 473.

Statistics

321 (311). *Elementary Statistics and Machine Practice*. (3) A course in business statistics designed especially for students in Office Administration, Business Education, and Distributive Education. The course consists of a study of statistical sources and collection of data; the presentation of data in tables, charts, and reports; the computation of ratios and percentage, averages, dispersion, and sampling errors. A large part of the work consists of training in the use of adding and calculating machines. Two laboratory periods, one hour. Three hours credit.

322. *Business Statistics*. (3) This course covers statistical theory and methods directly applicable to the solution of business and economic problems. Major topics: Index numbers; analysis of time series; simple correlation. Prerequisite: Statistics 321. Two laboratory periods, one hour. Three hours credit.

323. *Intermediate Business Statistics*. (3) This course is designed especially for those preparing for statistical work in governmental agencies, research organization, and business. The material covers some of the practical and more advanced problems of sampling, tests of significance, analysis of time series, index numbers, and correlation. Prerequisite: Statistics 321-2. Three hours credit.

BUSINESS EDUCATION

401. *Senior Project*. (3) A student in the School of Business Administration or the College of Liberal Arts having an average of B, or better, for the first three years, may write a thesis on some subject in his major field.

Business Education

411. *The Teaching of Typewriting and Shorthand*. (3) For experienced and prospective teachers of typewriting, shorthand, and related office practice. Materials of instruction available to teachers are presented and methods of developing original materials are considered and applied through lectures, demonstrations, readings, and reports. Prerequisite: Office Administration 301-2-3, or the equivalent.

412. *Teaching the Social-Business Subjects*. (3) Methods of classroom procedure in the teaching of general business, business law, business organization, elementary economics, and other business subjects which have as their major objective the development of a better understanding of the basic principles of business and the ability to solve more intelligently the manifold business problems met by the individual in his personal, social, and civic activities. Three hours credit.

413. *Curriculum Construction in Business Education*. (3) Aims, principles, practices, and problems involved in the construction of business curricula for the various types of educational institutions in which business subjects are taught. Members of the class are encouraged to define and evaluate curricular problems which they have met or expect to meet in practical teaching situations.

101-2-3. *Orientation to Business*. (1) Designed to give the student essential familiarity with the business environment in which he or she lives and works. Information received will help the student make an intelligent choice of the particular field of business in which to specialize.

Office Administration

201-2. *Calculating and Duplicating*. (4) A study and application of the use of calculating, duplicating, and miscellaneous office machines, to a high degree of skill.

203. *Filing*. (2) Library Bureau Institute outlined courses of 80 hours offering practical work in all modern types of filing, as: Variadex Alphabetic Correspondence, numeric, triple check automatic index, geographic, subject, transfer, follow-up methods, tab cards, and Soundex. Office Administration (101) 211 prerequisite.

211-2-3. *Typewriting*. (1) For Office Administration majors, for prospective business teachers, and, so far as facilities permit, for other students who wish to acquire a working knowledge of typewriting. Special attention given to practice in preparing typewritten outlines, reports, letters, theses, and bibliographies in accordance with acceptable standards of form and appearance. Three hours, two half laboratory periods. Credit to be received at end of year.

221-22. *Office Methods*. (6) The development of typewriting proficiency to meet vocational requirements and introduction to the use and care of ordinary office equipment and appliances. Readings, lectures, and reports on essential characteristics of successful secretaries and promotional opportunities available to them constitute a part of this course. Prerequisite: Office Administration 211 or the equivalent. Three hours, two half laboratory periods. Three hours credit, each quarter.

223. *Secretarial Office Practice*. (3) Secretarial duties and forms. Prerequisite: Office Administration 211. Three hours, two half laboratory periods. Three hours credit.

301-2-3 (311-2-3). *Secretarial Problems*. (3) The fundamentals of Gregg shorthand presented and applied through problems and projects in simulated office situations. Prerequisite: Office Administration 213 or the equivalent. Three hours credit each quarter.

402. *History of Business Education in U. S.* (3) A study of the history of business education in the U. S. from Colonial days to the present. Three hours credit.

403. *Applied Secretarial Practice*. (3) This course is based on an activity program which provides practical experience in representative types of office situations. Particular attention is given to sources of information on business subjects; preparation of manuscripts, brief, and reports; relation of the private secretary to the employer; job analyses; improvement of transcription; and supervision of correspondence. One hundred hours of actual office experience are required during the spring quarter.

421-2-3. *Advanced Secretarial Problems*. (3) Increased facility in dictation and transcription form the basis for the work. Sufficient practice is pro-

vided in laboratory projects for solving definite secretarial problems so as to add definitely to the student's equipment as an efficient business worker. Three hours credit each quarter.

434. *Office Management*. (3) Problems involved in planning and directing the functions of business and professional offices; executive duties and responsibilities of the office workers of the office manager, private secretary, and supervising stenographer; selection and training of office worker; selection and care of office equipment and supplies; office plans and specifications; routine procedures, such as interviewing callers, reporting conferences, and the handling of the office mail. Three hours credit.

Distributive Education

321. *Training for Merchandising*. (3) A critical study of salesmanship, buying, and store management. Current trends in trained methods and in management and merchandising. Students are given opportunity for practical experience in stores through cooperation with merchants. In the spring quarter, methods of selling to customers in stores will be discussed. Prerequisite for all other courses in Distributive Education.

441-2. *Methods of Teaching Retail Merchandising*. (3) A study of the fundamental training techniques as applied to stores. Planning curricula and preparation of teaching material. Three hours credit.

443. *Personnel Principles and Practices*. (3) A study of the organization and policies of employment and training departments in stores. Special services and activities for employees.

ECONOMICS

211-12-13. *Principles of Economics*. (9) Principles and problems associated with the production, exchange, and use of wealth. 211 repeated during Winter and Spring. 213 repeated during Fall and Winter. Open to freshmen who have had Economics or Sociology in high school. Three hours credit, each quarter.

301. *Employer-Employee Relations*. (3) An examination of the principles and methods of efficient labor management used in the maintenance of harmonious relationships between management and employees. Personnel organizations and procedures, employee representation.

302. *Labor Problems*. (3) The problems of industrial employment from the standpoint of the employee, employer, and society.

313. *Government and Business*. (3) Designed to show how the government aids and assists business by the maintenance of fact-finding agencies, extension of loans and subsidies, etc. The growing importance of regulatory activities as represented by the Federal Trade Commission, Communications Commission, and Power Commission, and the development of government-owned corporations.

323. *Economics of Consumption*. (3) Designed to acquaint the student with the character and significance of the factors which determine and govern consumption, particularly as these are related to the prosperity and

stability of the economic system. May be substituted for Economics 212 with the consent of the head of the department when 212 is not required as a prerequisite.

431. *Economic Development of the United States*. (3) A study of the progress in agriculture, industry, communication, transportation, banking and trade, and of developments in governmental economic policy.

432. *The Cooperative Movement*. (3) Analysis of the causes, development, and purposes of the movement. An examination of typical cooperatives to discover strength and weakness.

441. *Industrial Mobilization*. (3) A study of the relations of business to government in the mobilization of the productive capacity of the United States. Particular attention will be given to management with respect to bidding, purchasing, contracting, and sub-contracting, and to governmental legislation and administration with respect to priorities and price schedules.

DIVISION OF EDUCATION

GEORGE W. GORE, JR., *Dean of the College, Director of the Division and Professor of Education.*

OSCAR J. CHAPMAN, *Professor of Education and Psychology.*

HENRY A. KEAN, *Professor of Health and Physical Education.*

LUA S. BARTLEY, *Associate Professor of Health and Physical Education.*

THOMAS H. HUGHES, *Associate Professor of Physical Education.*

ZELMA L. REDMOND, *Associate Professor of Psychology.*

FRANCES A. SANDERS, *Associate Professor of Elementary Education.*

FRANCES E. THOMPSON, *Associate Professor of Art.*

JESSIE E. ABBOTT, *Assistant Professor of Health and Physical Education.*

CLINTON D. CROOKS, *Assistant Professor of Physical Education.*

LOIS H. DANIEL, *Assistant Professor in Library Science.*

THOMAS G. LASTER, *Assistant Professor of Education.*

*EUNICE S. MATTHEW, *Assistant Professor of Education.*

COLLYE L. RILEY, *Assistant Professor of Library Science.*

MARIE B. STRANGE, *Assistant Professor of Music.*

SAMUEL H. FREEMAN, *Instructor in Health.*

VELMA M. SINGLETON, *Instructor in Library Science.*

DONLEY H. TURPIN, *Instructor in Health.*

OBJECTIVES AND FACILITIES

The Division of Education has as its principal objective the training of teachers, supervisors and administrators for the public schools of Tennessee. It also has the responsibility for research in the problems of education and for field work for teachers and administrations in cooperation with the Division of Negro Education of the State Department of Education.

The Division of Education offers several curricula leading to the degree of bachelor of science in Education. These include curricula for training: (1) school teachers for academic subjects; (2) elementary teachers; (3) physical education and health teachers for high schools; (4) teachers of special subjects such as art and music; (5) school librarians. In addition special curricula or programs of training are provided in agricultural education, business education, home economics education and industrial education in cooperation with the Division in which students in these subjects are enrolled.

The Division of Education uses all facilities available on the college campus. It depends upon the subject matter departments in the several divisions for the basic subject matter necessary as a background for professional courses in education.

In addition, the Division of Education has cooperative agreements with the county schools of Davidson County and the city schools of Nashville under which certain schools are made available for teacher training.

DEPARTMENT OF ELEMENTARY EDUCATION

The Department of Elementary Education has been set up by the college as its agency for the professional preparation of educational leaders in the elementary field. The following are its specific objectives:

1. To enable the prospective teacher to understand and appreciate the nature and purpose of education.
2. To understand the developmental life of the human being.
3. To use subject matter as a means of enriching this developmental life.
4. To learn to accept and discharge creditably the responsibility of teaching the way of democratic living.
5. To investigate the educational, social, and economic problems of the state and to assist local communities in the solution of these problems through education.
6. To train elementary principals, teachers, and supervisors for city and rural schools.

Elementary Education is one of the departments of the Division of Education of the college leading to the degree of bachelor of science in Education. The other departments include curricula for training: (1) school teachers of academic school subjects; (2) physical education and health teachers for high schools; (3) teachers of special subjects such as art and music; (4) school librarians. In addition special curricula or programs of training are provided and industrial education in cooperation with the Division in which students in these subjects are enrolled. All students enrolled in the Elementary Education Curriculum are required to take tests during the Fall quarter of their Freshman year. All students enrolled in this department are required to meet a standard of achievement set up by the Division of Education at the close of the Sophomore year. Until these standards are met, students will not be admitted in the upper Division.

Facilities

Inasmuch as a large majority of our graduates go into the open country and small towns to teach, it is considered more advisable to have them do observation, and participation in teaching situations which will more nearly resemble those which they will meet on the field. The Department of Elementary Education has cooperative agreements with the county schools of Davidson County and the city schools of Nashville under which certain schools are made available for teacher training.

Students in this curriculum are given opportunity to observe and work with children at various age and grade levels. They are given opportunity to participate in various forms of community activities such as they would be expected to do as teachers in: church and Sunday school work, P.T.A. programs, community club work, home visitations, etc.

Activities

The Departmental organization is the Elementary Education Club. Each student in the Elementary Curriculum may become a member and is

encouraged to take an intelligent and active part in all its activities. Such participation affords invaluable training for prospective teachers in providing opportunity for leadership, cooperation, fellowship, and practical application of education. The club serves as a laboratory for its members. In addition to this departmental organization, students may participate in other campus clubs and organizations should they so desire.

ELEMENTARY EDUCATION CURRICULUM

FRESHMAN YEAR				SOPHOMORE YEAR			
Quarter				Quarter			
Hours Credit				Hours Credit			
Name of Courses	I	II	III	Name of Courses	I	II	III
English 101-2-3	3	3	3	English 261			3
History 121-22-23	3	3	3	English 201-2	3	3	
Science 191-2-3	3	3	3	Education 231-2-3	3	3	3
Geography 171-72-73	3	3	3	Psychology 253			3
Art 101	3			Psychology 211	3		
Music 101		3		Health 211-12-13	3	3	3
Education 101	1	1	1	Art 201	3		
Mathematics 101			3	Music 223		3	
Physical Education 101-2-3	1	1	1	Physical Education 243-401			3
	—	—	—	Geography 392		3	
	17	17	17	Physical Education 201-2-3	1	1	1
					—	—	—
					16	16	16
JUNIOR YEAR				SENIOR YEAR			
Quarter				Quarter			
Hours Credit				Hours Credit			
Name of Courses	I	II	III	Name of Courses	I	II	III
Education 300 (Reading Clinic)	3			Political Science 222-23	3	3	
Sociology	3	3	3	World Geography	3	3	
Art 202		3		Education 443		3	
Test and Measurements		3		Education 431-2-3	3	3	3
Educational Psychology (for Elementary School)			3	History 411			3
Education 362			3	Art 401	3		
Education 385	3			Electives	6	3	6
History 201-2	3	3			—	—	—
Speech	3	3	3		15	15	15
Music 301			3				
Education 363			3				
	—	—	—				
	15	15	18				

CURRICULUM FOR TEACHERS IN ELEMENTARY SCHOOLS OF TENNESSEE

Approved by the State Board of Education May 6, 1938

Effective with Fall Term 1938

Revisions approved by the State Board of Education May 5, 1944

Effective with Fall Term 1944

	Qr. Hrs.
1. Arts—Fine and Practical—Appreciation and Applied	6
2. Education—	
a. Psychology—General and Child (Schools on semester plan make these 2 sem. hrs. each.)	6
b. Materials and methods in the various elementary school subjects (Should include such subjects as the teaching of reading, arithmetic, language, geography, health, etc., or in the new type curriculum, large units, and activities for various grades.)	9
c. Directed observation, participation and teaching	3
	— 18
3. English—	
*a. Composition, oral and written	9
*b. Survey, American and English Literature	6
c. Children's Literature (Should include world literature suitable for children.)	3
	— 18
4. Health (This will include health service, 3 quarter hours; nutrition, 3 quarter hours; and health instruction content, 3 quarter hours)	9
5. Music - Appreciation and Public School Music	6
6. Physical Education—This should be plays and games for Elementary schools	3
7. Science—	
a. Science for the grades, or nature study, or general science	9
b. Or Biology	9
	— 9
8. Social Science—	
a. Problems of Civilization	9
or American History and Civics	9
b. Geography	9
	— 18
9. Mathematics—Arithmetic (Content)	3
	—
	90
10. Electives	From 0 to 18
Total range for the two-year curriculum—from 90 to 108 quarter hours in not less than 72 weeks of college residence.	

*As a part of the 15 quarter hours in a. and b. under English, a maximum of 3 quarter hours in Fundamentals of Speech may be substituted.

SUGGESTED COURSES FOR GRADUATE STUDENTS
PRIMARILY FOR JEANES SUPERVISORS, SCHOOL PRINCIPALS, AND
ELEMENTARY TEACHERS

Education 511-12-13	Thesis Writing	9 hours
Education 501	School and Social Order	3 hours
Education 532	Advanced Educational Psychology	3 hours
Education 522	History of Education	3 hours
Education 533	Principles of Education	3 hours
Education 523	Curriculum Construction	3 hours
Education 527	Elementary School Curriculum	3 hours

Select 18 additional hours in Education or two minors of 9 hours selected from courses numbered above 300 in Art, Music, Health and Physical Education, English, Library Science, Speech, Home Economics. Supervisors and Principals should select as nine of these 18 hours the following courses:

Education 502—School Administration
Education 503—School Supervision
Education 521—Educational Statistics

EDUCATION

101-2-3. *Introduction to Education.* (1) Fall, Winter and Spring. This course is designed to present an overview of the field of teaching. An introductory survey of the American educational system, qualifications for teaching with emphasis on qualifications for teaching in Tennessee and the South, and teaching procedures are discussed. Special supplementary study is made of educational publications, and educational and school laws of Tennessee and the South.

Each student is required to make a personal inventory to ascertain his qualifications and aptitudes for the teaching profession. These findings and the results of the standardized test, administered at the beginning of the course, will supply the profile chart for each student.

Opportunities are provided for educational tours, observation in both city and county schools. Also, films, showing the modern school equipment, teacher and the child will be presented by the Psychology Club.

****Not required for certification. May be counted as education.**

231. *The Teaching of Arithmetic in the Elementary School.* (3) Fall Quarter. An inquiry into methods of teaching arithmetic in the elementary grades, the principles upon which they are based, and the influence of scientific studies upon the courses of study and methods. Not open to students who are not pursuing the curriculum for Elementary teachers except by special permission of the Department Adviser.

232. *The Teaching of Language Arts in the Elementary School.* (3) Winter Quarter. Prerequisite, Education 231. A consideration of modern trends in teaching the Language Arts: reading, spelling, literature, composition, and writing. The materials in this course purpose to give the student a

fundamental knowledge of the uses of language which will best enable the student to communicate with others. It deals with the adequate training in both the subject matter and methods of teaching the Language Arts subjects.

233. *Teaching the Social Studies in the Elementary School.* (3) Spring Quarter. Prerequisite, Education 231-232. This course considers the educational clauses of the social studies, reasons for, and ways and means of integrating history, geography, and civics, and the development of pupils in appropriate emotional and thought reactions to social problems and issues. Opportunity is afforded for observation in the elementary schools.

263. *Observation and Participation in the Elementary School.* (3) Two-year level. May be offered any quarter. A course in Observation and Participation designed primarily for persons planning to qualify for the Permanent Professional Elementary Certificate as required in the Two-Year Curriculum. It aims to give the prospective teacher an opportunity to observe the school in all its activities and the best methods of teaching.

333. *Reading Clinic.* (3) A practical study of the correction of the reading difficulties of pupils of normal intelligence. Methods and materials will be demonstrated with actual case study. A limited number of properly qualified students will be given opportunity for practice work in intensive remedial instruction. Prerequisites; Education 231-2-3 and Education 253.

362. *School and Community Relations.* (3) This course includes the following topics: the control of schools by boards of education, pressure groups, and parents; the study of educational institutions other than the school; the attitude of the community toward teachers; responsibility of teachers for exerting leadership in the community and ways in which they can exert this leadership; adult education projects; and relation of social backgrounds and school progress. Materials in this consist of a standard reference in educational sociology, such as Cook's *Background of Education*, and also pamphlet material from community agencies. It is recommended that students in the course actually participate in community projects.

363. *Library Resources for Elementary Schools.* (3) Spring. A study of problems and principles of selecting books and related materials for elementary schools, with special attention given to reading interests of children, reading guidance, and the instructional program as bases for developing library collections.

385. *The Curriculum.* (3) Fall and Spring Quarters. A critical study of the reorganization, construction, and administration of the elementary and high school curriculum in the light of modern educational principles and objectives; overview of the subjects now included in the curriculum and the forces that caused them; the construction of units and other curriculum materials.

431-2-3. *Observation and Participation Teaching in the Elementary School.* (9) Fall, Winter, Spring Quarters. A three part course consisting of directed observation and participation in instructions in elementary grades; open only to seniors and teachers with some experience. It proposes to offer situations which the student will meet in actual work and give him the benefit of skilled and experienced teacher's solution of school problems. Conferences

for interpreting school activities in the light of the observation and parallel readings are held frequently. Students must earn at least 90 clock hours credit in this course. Prerequisites: Education 253, 211, 231-2-3. Applications for Education 431-2-3 must be filed not later than second week in May prior to the school year in which the applicant desires student teaching privileges.

443. *Directing Learning in the Elementary School.* (3) An advanced course in methods and materials in the elementary school; designed for students who have had the equivalent of Education 243, 231-2-3. Must be taken along with Education 431-2, Student Teaching.

DEPARTMENT OF SECONDARY EDUCATION

313. *Tests and Measurements in the Improvement of Learning.* 3 hours credit. For prospective elementary and high school teachers who desire first-hand experience in the use, constructions, and benefits of diagnostic procedures. An understanding of and an appreciation for statistical concepts as they relate to general education. Prerequisite: Successful completion of one year of college work.

341. *Principles and Organization of Secondary Education.* (3) This is a required course for all teachers of the high school. It includes the principles underlying the evolution of the present American high school, types of organization, the high school pupil, curricular offerings and present-day problems with special reference to the Negro high schools of Tennessee.

342. *General Methods and Class Management in Secondary Schools.* (3) This course is a prerequisite for student teaching. Topics covered are classroom management, unit and lesson planning, direction of the various learning activities, selection and use of instructional materials and evaluation of the teaching-learning process.

352. *Measurement and Evaluation in the Secondary Schools.* (3) A study of the construction, administration, scoring and interpretation of standardized tests, scales, and inventories used in the measurement and evaluation of pupil progress in the high school. Prerequisite: Education 243.

363. *Extra-Curricular Activities and Guidance.* (3) Registration limited to thirty. Permission of instructor required. This course covers the principles and procedures involved in the supervision of assembly programs, student civic organizations, academic clubs, musical organizations, hobby clubs, athletics, etc. A special area is the study of the essentials of guidance programs which meet the educational, social, vocational, and personal needs of high school pupils.

381. *Adolescence.* (3) In this course prospective teachers, parents, social workers, and supervisors and administrators in elementary and secondary schools study the problems of adolescence, covering the years from 13 to 19, in relation to the home, school, and community.

441. *Educational Sociology.* (3) This course deals with an application of education in the solution of Sociological problems.

471-2. *Student Teaching in High School.* (6) Students teach either their major or minor subject. Open only to seniors and graduates. Prerequisite: 15 hours of Education, including 243, 341, and 342. Parallel: 463 must be taken with this course and not more than two additional courses may be taken in the same quarter.

473. *Audiovisual Aids in Education.* 4 credit hours. Recommended for students preparing to teach in elementary and secondary schools. A course designed to instruct students in the proper use of visual aids as necessary tools in an economy of time in learning. Lecture demonstrations. Special instruction (by way of laboratory) in the use of projection machines: (a) 16 mm projector (b) 35mm projector (c) lantern slide (d) opaque projector

(e) eriscope (f) microprojector. Open to all prospective teachers with one year of college training.

Graduate Courses in Education

502. *School Administration*. (3) A course designed for high school and elementary principals who desire to do advanced work in school administration.

503. *School Supervision*. (3) An introductory course for school supervisors with special reference to the work of Jeanes supervisors.

521. *Educational Statistics*. (3) This course studies the application of statistical techniques to educational problems.

511-12-13. *Research and Thesis Writing in Education*. (9) This course is required of all students who are working for the master's degree in education.

522. *History of Education*. (3) This course offers a critical examination of the social and educational experiences which have greatest significance in explaining present educational policies, practices and institutions.

525. *Problems in Secondary Education Instruction*. (3) This course considers secondary school problems in the fields of curriculum materials and patterns, general technique of teaching and the special techniques and evaluation of the outcome of instruction.

531. *Negro Education in the United States*. (3) This course surveys the evolution and present status of the education of Negroes in the United States.

553. *Curriculum Laboratory*. (3) A practical course dealing with the collection, classification and use of curriculum materials.

591-2-3. *Problems and Projects in Education*. (9) Students may register for one to three special projects in education under the direction of an appropriate member of the Division.

533. *The High School Principal*. (3) This course is designed primarily for high school principals or those who are planning to become principals. Such topics as evolution to the principalship, nature and organization of the principal's work, program making, selection of the high school faculty, administration of a school and supervision of instruction will be covered. Open only to graduate students and qualified graduating seniors.

TEACHING OF HIGH SCHOOL SUBJECTS

FRESHMAN YEAR				SOPHOMORE YEAR			
Name of Courses	Quarter			Name of Courses	Quarter		
	Hours	II	III		Hours	II	III
English 101-2-3	3	3	3	English 201-2-3	3	3	3
History 121-2-3	3	3	3	Political Science or Sociology	3	3	3
Science (Biology, Chemistry or Physics)	4	4	4	Psychology 211-12	3	3	
Education 101-2-3	1	1	1	Education 243			3
Major	4	4	4	Science or Health	3	3	3
Physical Education 101-2-3	1	1	1	Major	3	3	3
	—	—	—	Physical Education 201-2-3	1	1	1
	16	16	16		—	—	—
					16	16	16

JUNIOR YEAR				SENIOR YEAR			
Name of Courses	Quarter			Name of Courses	Quarter		
	Hours	II	III		Hours	II	III
Education 341	3			Education 471-2		6	
Education 362		3		Education 342	3		
Education 385			3	Education 381		3	
Political Science	3			History 411			3
Major	4	4	4	Electives	6		9
Minor	3	3	3	Major	3	3	3
Electives	3	6	6	Minor	3	3	3
	—	—	—		—	—	—
	16	16	16		18	15	18

Majors may be selected in the teaching of the following subjects: English, History, Mathematics, Science, Social Science.

Minors may be selected from the following subjects: Agriculture, Biology, Typewriting, Accounting, Shorthand, Speech, Geography, Mechanical Drawing, Woodwork, Library Science, Mathematics, Music, Chemistry, Biology, Physics, Physical Education and Health, Political Science, Sociology, Economics, French, Spanish.

GRADUATE COURSE IN SECONDARY EDUCATION

PRIMARILY FOR HIGH SCHOOL TEACHERS AND PRINCIPALS

Education 511-12-13	Thesis Writing	9 hours
Education 533	Principles of Education	3 hours
Education 523	Curriculum Construction	3 hours
Education 541	High School Curriculum	3 hours
Education 501	School and the Social Order	3 hours
Education 532	Advanced Educational Psychology	3 hours
Education 522	History of Education	3 hours

Select 18 additional hours in Education or in a minor or minors (nor more than 2). High School Principals should select as nine of these 18 hours the following courses: Education 502, 503, 521.

DEPARTMENT OF PSYCHOLOGY

The Division of Education has as its principal objective the training of teachers, supervisors and administrators for public schools of Tennessee. It also has the responsibility for research in the problems of education and for field work for teachers and administration in cooperation with the Division of Negro Education of the State Department of Education.

The courses in the Department of Psychology are planned to meet the needs of students who desire an intelligent acquaintance with principles and methods of psychology and their bearing upon the larger social and scientific interests of modern life and to furnish a sound and symmetrical training for teachers, supervisors, specialists in various branches of psychological science and education.

A major in Psychology includes nine hours in the Lower Division course and twenty-seven hours in the Upper Division courses. Psychology 411 and 422 are required of all majors. Students majoring in Psychology must also elect at least nine hours in Philosophy which, however, will not count as part of the major.

A minor includes nine hours in the Lower Division and eighteen hours in the Upper Division courses.

SEQUENCE OF COURSES

Psychology 211—General Psychology I
 Psychology 212—General Psychology II
 Psychology 253—Child Psychology
 Psychology 243—Educational Psychology
 Philosophy 211—Logic
 Philosophy 233—Elementary Ethics
 Psychology 353—Tests and Measurement—Elementary School
 Psychology 352—Tests and Measurement—Secondary School
 Psychology 381—Adolescent Psychology
 Philosophy 311—History of Philosophy
 Psychology 476—Advanced Child Psychology
 Psychology 413—Mental Hygiene
 Psychology 475—Audio Visual Aids
 Psychology 453—Social Psychology
 Psychology 400—Applied Psychology
 Psychology 532—Advanced Educational Psychology

PSYCHOLOGY CLUB

The Psychology Club meets monthly and affords opportunities for broader development through its annual Lecture Series and current reports of interest to students of psychology. Specialists on the faculty in the Departments of

Elementary Education Psychology and Philosophy and physicians, social workers, Psychiatrists and Psychologists of Nashville appear in the Lecture Series and vitalize the course subject matter with lectures, demonstrations and experiments.

**Open to all students majoring in the Department of Psychology.

COURSES

211. *Introductory General Psychology*. (3) The aims of this course are to teach the student to understand himself and to understand others through an understanding of the fundamental principles of human activity and of the individual as a unit. Collective data will be derived from objective observation, introspection, experimentation and demonstrations. Principles of pre-natal life, heredity and environment, personality individual difference, biological and social motives are included in the course.

Required of all majors in the Division of Education.

212. *Introductory General Psychology*. Continued. Prerequisite 211. (3) The aims of this course are to teach the student to understand himself and to understand others through the acquisition of knowledge and the application of knowledge and the application of this knowledge of the fundamental principles of human activity and of the individual as a unit. A personal case history which affords an opportunity for application and further interpretation of psychological principles is required of each student. Principles of learning, emotions, senses thinking, observation and perception are discussed.

Required of majors in Physical Education and Science.

Elective for majors in Elementary Education.

253. *Child Psychology*. Prerequisite—Psychology 211. (3) The principle aim of this course is to teach the behavior and development of young children which involves a continuous re-organization of experiences, as the child functions as an integrated whole. There will be opportunity for observation and case studies in the college nursery and in the public school. A study of the physical, motor, language, emotional, mental, social character, religious, personality development will be made. Emphasis on the exceptional child will be a major feature of the course. The student will become acquainted with the findings the White House Conference on Child Health and Protection and Care and Education For Exceptional Children in Tennessee by the Tennessee Congress of Parents and Teachers.

243. *Education Psychology*. (3) Prerequisite: Psychology 211 or 212. The aims of this course are to develop in the student an objective point of view toward the study of the individual child; to have the student acquire a working knowledge of tested principles of psychology and sound procedures based upon these principles; and to help the student realize that each child is in himself a unique personality to be studied and developed. Laws of learning, transfer of training and of attitudes, individual differences, per-

**Required of majors in the Department of Psychology and Secondary Education.

sonality motivation and measurement of traits and intelligence will be discussed and applied if facilities permit.

381. *Psychology of Adolescence*. 3 hours credit. In this course prospective teachers, parents, social workers, and supervisors and administrators in elementary and secondary schools study the problems of adolescence, covering the years through 13 to 19, in relation to the home, school, and community. Prerequisites: Education 211, 212, 243, and 253.

476. *Advanced Child Psychology*. 3 hours credit. Prerequisites Psychology 211, 212 and Psychology 253. This course provides an opportunity for the major in the Department of Psychology to pursue advanced study and research on the development and behavior of young children. Observation in the college nursery school is required to supplement the theory of the course. Opened to seniors only.

453. *Social Psychology*. 3 hours credit. This course deals with the varied reactions of the individual to the group to the individual. A study is made of the modifications of motives, emotions, attitudes and prejudices by group culture and influence. Prerequisites: Education 211, 212 and 243.

400. 3 hours credit. The basic principles of psychological behavior will be applied in the solution of problems in the fields of character, attitudes, prejudices, work, play, rest, advertising, business, vocation, crime, suggestion, and special capacities and abilities. Prerequisites: Education 211, 212, 243, 253, 381. Open only to qualified juniors and seniors.

532. *Advanced Educational Psychology*. 3 hours credit. In this course an introduction to those phases of psychology that have a direct bearing upon educational practice and theory, presented in terms of the experimental investigations in the field, will be covered. Open to qualified seniors.

331. *Abnormal Psychology*. 3 hours credit. This course is concerned with the study by introspective clinical, experimental, behavioristic, or other methods of investigation or the mental changes due to diseases, disorders, or abnormal or unusual nervousness or bodily conditions. Each student will be required to give a systematic description and explanation of all sorts of strange, abnormal pathological, mental phenomena, such as dreams, hypnosis, automatic writing, mirror writing, crystal gazing, telepathy, illusions, delusions, or perverted sensations, perceptions, ideas, thoughts, emotions, or conations, mental diseases and mental immaturities, retardations and deficiencies. Prerequisite: 9 hours of Psychology and at least a junior educational classification.

481. *Clinical Psychology*. 3 hours credit. Recommended for students preparing to teach in elementary and secondary schools. The purpose of this course is to afford training in the inductive method, on which all scientific work is based. The student is required to analyze the report of individual teaching exercises, classify them, evaluate them from the standpoint of content, method and the character of physical material, and point out conspicuous merits and defects. Each student is expected to use the clinical method in studying the mental nature of an individual. Prerequisite: 12 hours of Psychology. 9 of the 12 hours General Psychology and 3 hours of Abnormal Psychology.

443. *Mental Hygiene*. 3 hours credit. Practical training in the hygiene of the man and his physical and mental environments. Related departments assist in interpreting the relationship of health, nutrition, family relationship and environmental factors to childhood adjustment. The Department of Psychiatry of Meharry Medical College also aids in diagnostic procedures and remedial techniques. Open only to juniors, seniors and graduate students with at least 6 credit hours in General Psychology.

DEPARTMENT OF HEALTH AND PHYSICAL EDUCATION

Departmental Aims:

1. To prepare the prospective teacher in the field of health and physical education for positions as:
 - a. Teachers of Health and Physical Education on the elementary, high school and college levels.
 - b. Athletic coaches.
 - c. Playground community, recreation assistants, instructors and supervisors.
2. To provide an adequate Health Service set-up which entitles students to the privileges of the service of this program for the promotion, maintenance, and conservation of the health of the student in terms of the scope of health education.
3. To provide opportunities for all students, faculty members, and personnel of the college to engage in activities that are physically wholesome, mentally stimulating and satisfying, and socially sound through the provision of indoor and outdoor facilities for both curricular and co-curricular participation.

STUDENT HEALTH SERVICE

The Student Health Service is under the supervision of the Director of Health and Physical Education, School Physician and School Dentist. Nursing care is rendered by a full-time Nurse and Nurse Clerk.

All new students enrolled in this college are required to have a complete physical examination which is given by the "University Health Service" at the Meharry Medical College through the School Student Health Service. This examination is a part of the registration program and no student is completely registered until it has been completed. Failure to keep physical examination appointments means that another time must be assigned and this can be obtained only upon payment of Two Dollars penalty to the Business Office.

Any student is entitled to all privileges of the Student Health Service Program, such as:

- a. Physical Examination.
- b. Diagnosis.
- c. Counseling—which may include counseling with parents.

- d. Temporary hospitalization for campus students.
- e. Limited medicines.
- f. Diagnosis, consultation, and limited dental treatment.
- g. Limited medical treatment.
- h. Follow-ups—which may include transportation to and from hospital.

Students suffering from minor illnesses are hospitalized in the campus infirmaries:

Female—located in Hale Hall

Male—located in East Dormitory.

Students may be sent, at their own expense, to Hubbard Hospital for illnesses or emergencies where facilities of the campus infirmaries are inadequate for necessary treatment.

Special clinic sessions are held each evening from 6 to 8 in the campus clinic. During these sessions, students may receive medical care for minor ailments and advice on problems.

COLLEGE ATHLETICS

Athletics at A. & I. State College are an integral and fundamental part of the total physical education program, contributing very generously to the realization of the aims set up within the Department of Health and Physical education. Thus responsibility for the development, maintenance, and administration of the athletic program is vested in the Head of this department of specialization. The program of athletics here, like the program in most institutions of higher learning, form two major areas of student participation: Intercollegiate and intramural competition.

A. Intercollegiate Athletics. The college sponsors its intercollegiate athletic program through the agency of an athletic committee, whose function it is to establish, administer, and supervise all athletic policies pertaining to inter-school competition, expenditures, scheduling of games, setting up of standards for governing the issuance of awards, and the selection of coaches and athletic aids.

Although the trend points toward a broader program of intercollegiate participation, at present the inter-school competition is confined to football, basketball, track and field, boxing, tennis, and play days for women.

B. Intramural Athletics. Intramural athletics at the college are primarily activities of the students. The students own and control all intramural activities through the agency of Intramural managers and officials. The policy making body of the organization is the Intramural Council, composed of student managers, one or two faculty members from the Department of Health and Physical Education, and the Head of the Department as an ex-officio member.

Intramural activities for women students are organized on the tournament basis and are held during the season in which basketball, volleyball and softball are played.

Intramural activities for men students are organized on the league style of play wherein one, two or three sports or activities may be promoted during any season. Activities for men include touch football, volleyball, softball, swimming, tennis, basketball, horse shoes, table tennis, and badminton.

STUDENT RECREATION

The College Recreation Hall, located on the North side of the campus, provides ample space and facilities for social and recreational activities, including ping pong, checkers, darts, shuffle board, card playing and dancing. Properly supervised recreational hours are provided from 12-1 p.m. and 6-7 p.m. Monday through Friday.

Facilities for recreational swimming, diving, and water sports include an indoor and one large outdoor pool. Students may also find pleasure in canoeing, boating and water pageantry on the college's two artificial lakes, as well as on the lake area.

Other facilities provided for recreational use are six well conditioned tennis courts, and two athletic fields where softball or similar team games may be played.

HEALTH EDUCATION AND PHYSICAL EDUCATION

FRESHMAN YEAR				SOPHOMORE YEAR			
Name of Courses	Quarter			Name of Courses	Quarter		
	Hours	Credit			Hours	Credit	
English 101-2-3	3	3	3	English	3	3	3
History 121-2-3	3	3	3	Psychology 211-12-43 ...	3	3	3
Geography 171-2-3	3	3	3	Sociology 211-12-13	3	3	3
Chemistry 101-2-3	4	4	4	Health Education 211-			
Education 101-2-3	1	1	1	12-13	3	3	3
Physical Education 101-				Physical Education 201-			
2-3	1	1	1	2-3	1	1	1
	—	—	—	Physical Education 211-			
	15	15	15	212-13	3	3	3
					—	—	—
					16	16	16

JUNIOR YEAR	Quarter			SENIOR YEAR	Quarter		
	Hours Credit				Hours Credit		
Name of Courses	I	II	III	Name of Courses	I	II	III
Biology 101 or 201.....	4			Education 342-471-2			9
Biology 392-3		4	4	Education 381	3		
Education 385-341-362...	3	3	3	Seminar (to be arranged)	3	3	
Health 311	3			Physical Education 422..		3	
Health 302		3		Physical Education 401..	3		
Physical Education 322..		2		Physical Education 412-13		3	3
Physical Education 333..			3	Electives	9	6	3
Physical Education 332..		2			—	—	—
Physical Education 361..	2				18	15	15
Electives	6	3	6				
	—	—	—				
	18	17	16				

The Curriculum in Health and Physical Education is designed to prepare men and women to teach in the fields of health education, physical education, and recreation, and secondly, to meet state certification and departmental requirements. The degree of Bachelor of Science in Health and Physical Education is conferred upon the student who successfully fulfills the requirements of the college department.

THE REQUIRED PHYSICAL EDUCATION PROGRAM

All students except those who are officially excused by the college physician* and veterans,** must take six quarters of physical education distributed in the following manner:

- Two (2) Individual activities—one of which must be swimming
 - Two (2) Team sports
 - One (1) Rhythmic or combative activity
 - One (1) Free elective from either group
- Six (6) quarters

FRESHMAN YEAR

Required Physical Education Activity for Girls and Boys		
Fall Quarter	Winter Quarter	Spring Quarter
(101)	(102)	(103)
Swimming	Body Conditioning	Volleyball
Body Conditioning	Volleyball	Swimming
Volleyball	Swimming	Body Conditioning

*Students whose physical conditions will not permit them to pursue the regular activity courses in physical education must fulfill a requirement in general health courses. (See Description of Health 101-2-3 and Health 201-2-3.)

**Veterans will receive credit in physical education in proportion to their time spent in the Armed Services.

SOPHOMORE YEAR

Elected Physical Education Activity for Girls

Fall Quarter	Winter Quarter	Spring Quarter
(201)	(202)	(203)
Folk Dancing	Basketball	Modern Dance
Basketball	Social Dancing	Softball
Swimming	Tap Dancing	Tennis
		Track and Field

SOPHOMORE YEAR

Elected Physical Education Activity for Boys

Fall Quarter	Winter Quarter	Spring Quarter
(201)	(202)	(203)
Basketball	Wrestling	Softball
Touch Football	Boxing	Swimming & Small Craft
	Basketball	
	Stunts & Tumbling	

UNIFORM REGULATIONS

Students enrolled in physical education activity courses are required to provide themselves with the following equipment which may be purchased from the College Book Store.

WOMEN

- One regulation gymnasium suit.
- One pair of gymnasium shoes and socks.
- One swimming suit.
- One bathing cap.

MEN

- One white "T" shirt.
- One pair of trunks
- One jockey strap.
- One pair of gymnasium shoes and socks.
- One pair of swimming trunks.

COURSES

101-2-3. *General Health.* (1) These courses are designed for students who are not permitted to take the Required Freshmen and Sophomore Physical Education courses because of a medical excuse from the college physician. They embody a survey of defects of all students in the class. Units of study are developed around each defect for the purpose of acquainting the student with

his condition so that he may better appreciate his handicap in the light of his physical capabilities and limitations.

201-2-3. *General Health.* (1) A continuation of Health 101-2-3. A follow-up study of the student's health. These courses aim to acquaint the student with the number of games and activities in which he may safely participate in light of his condition.

211. *Health Examination.* (3) This course is designed to give a general knowledge of those procedures set up to determine the health status of the child. To relate ways and means of enlisting pupil, teacher, parent cooperation and health protection and maintenance, with special emphasis of the teacher's function in the school-health Examination Program.

212. *School Hygiene.* (3) This course is concerned with giving general information of the total environment in which the child lives while at school. Stress is placed on classroom conditions that are conducive to healthful living; and the part the teacher, pupil and janitor must play in maintaining a healthful situation.

213. *Health Instruction.* (3) Emphasizes a knowledge of child nature, source of health information and materials, and ways of gathering such information. Suggests techniques and procedures for discovering health needs, with special stress on practice in methods of planning, preparing and presenting instructional units.

301. *Community Hygiene and Sanitation.* (3) This course is designed to acquaint students and teachers in practices and procedures in controlling the environment, especially such practices as are now used in the control of the communicable diseases, food, water, waste material and other sanitation problems arising in urban and rural areas. Various methods of ventilation, heating and lighting in their relationship to health.

302. *First Aid and Safety.* (3) The course is designed for students, teachers and athletic coaches who most apt are to be faced with such common emergencies that may arise in the home, the school, and on the athletic field, gymnasium or playground. Special emphasis is placed on safety procedures to prevent the common accidents that arise in these areas. Major consideration in the course is given to demonstration and practice in the general first aid care of emergencies; with specific stress placed on the practice of bandaging, and the treatment of sprains, bruises, strains, wounds, and shock.

322. *Intermediate Swimming.* (2) Prerequisite. Students who are able to swim with at least one stroke at a distance of sixty feet. Required of all majors.

323. *Swimming and Life-Saving.* (3) A professional course for training teachers. Prerequisite. Ability to swim the crawl stroke and execute the plain dive in good form.

401. *Play and Game for Elementary Schools.* (3) Acquaints students

and teachers with a working knowledge of the theory and practice of rhythmic activities, mimetic activities, hunting games, a story plays, games and sports, athletic games and other as they are related to the elementary schools. The course considers and explains the best methods of teaching these activities at the various age-grade levels. It also provides a careful study of all the factors that make up a well rounded physical education program in the elementary schools, including objectives of the program, organization of the program, and activities of the program. Included also is a discussion of play areas, equipment and supplies.

413. *Program Planning in Health and Physical Education.* (3) Acquaints students with the state and recommended programs of Health Physical Education. Stresses ways of incorporating health and physical activities into the total school program. Emphasis is placed on plans and procedures of adapting programs to local conditions.

422. *Athletic Coaching and Officiating.* (3) A survey of the coaching fields of football, basketball and track and field. Stresses the various methods used in teaching fundamentals in these sports with analysis of offensive and defensive techniques.

500. *Techniques of Football and Basketball.* (4) June 10 - June 30. A three weeks course for coaches involving an intensive study of various techniques in teaching boys the fundamentals of football and basketball. Ample opportunity is allowed for the practical application of techniques and fundamentals to learning situations. Emphasis is placed on acquainting the coaches with the essentials of winning football and basketball; including the importance of conditioning and training, care of equipment, duties of trainers and managers, correct placement of players, fitting the offense and defense to abilities and capabilities of players and player-coach relationship.

501s. *Festivals and Demonstrations.* (3) The course is open to men and women. It is organized to acquaint students with the methods, materials, and techniques of working up and presenting pageants, festivals, exhibitions, carnivals, circuses, athletic events, special celebrations, and events of similar nature. Includes a study and discussion of activities calling for large numbers of participants, and methods of combining a number of areas, such as dancing, dramatics, crafts and athletics.

211. *Folk Rhythms.* Dances that are peculiar to foreign countries such as Hungary, Germany, Sweden and Russia, are taught with emphasis placed upon the relationship of movements to customs and habits of each particular country. Opportunity for participating in mixtures, round and square dance with stress on Western Cowboy type. Suitable for use at upper elementary and high school levels.

212. *Tap Rhythms.* (3) Materials which serve a functional basis both in school and outside school activities. Modern music is used to develop routine in slow and fast fox trot and waltz-time.

213. *The Modern Dance.* (3) Experimentation in the application of the basic laws of movement to contemporary dance and the fundamental principles governing the development of dance movement into an art form.. For Junior High School and College level.

322. *Intermediate Swimming.* (2) Prerequisite. Students who are able to swim with at least one stroke at a distance of sixty feet. Required of all majors.

323. *Swimming and Life-Saving.* (3) A professional course for training teachers. Prerequisite. Ability to swim the crawl stroke and execute the plain dive in good form.

332. *Conditioning Exercises.* (2) Intensive practice and practice teaching of: Tennessee Ten for different grade levels; additional formal calisthenic conditioning and hand apparatus exercises. Explanation of physiology emphasis of each exercise. Formal organization of class procedures. Estimates of physical activity leads for various groups.

333. *Principles and Philosophy of Health and Physical Education.* (3) Application of the sciences of Anatomy, Bacteriology, Chemistry, Nutrition, Physiology, Psychology to Health and Physical Education, methods and procedures. Estimates of physical activity loads for various age groups.

361. *Adult Sports.* (3) Instruction in practice of fundamental rules and techniques of adult sports adaptable to Junior and Senior High School facilities. The course shall include procedures for adapting class organization to different available facilities and for making inexpensive equipment. Opportunities for participation in the various sports taught is allowed.

401. *Play and Games for Elementary Schools.* (3) Acquaints students and teachers with a working knowledge of the theory and practice of rhythmic activities, mimetic activities, hunting games, story plays, games and sports, athletic games and others as they are related to the elementary schools. The course considers and explains the best methods of teaching these activities at the various age-grade levels. It also provides a careful study of all the factors that make up a well rounded physical education program in the elementary schools, including objectives of the program, organization of the program, and activities of the program. Included also is a discussion of play areas, equipment and supplies.

402. *Organization of Playgrounds and Recreation.* (3) This course deals with the historic influences affecting the development and status of the current movement for the provision of the public facilities for play and recreation. The course presents types, organization and administration of play activities suitable for the pre-school and school child and the adult. Opportunities are given the students for surveying local playgrounds, community, and recreation centers as a means of gaining experience in the practice of organizing recreation departments and programs.

412. *Kinesiology.* (3) A study of the bones, joints, ligaments, muscles and their functions in the various movements involved in games, sports and general activity of daily living.

413. *Program Planning in Health and Physical Education.* (3) Acquaints students with the state and recommended programs of Health and Physical Education. Stresses ways of incorporating Health and Physical activities into the total school program. Emphasis is placed on plans and procedures of adapting programs to local conditions.

GRADUATE WORK

Physical Education

501. *Seminar in Administration.* (3) Considers the structure and operation of physical education activities in the public schools from the standpoint of the administrator. It includes a study of objectives, principles and philosophy of physical education in secondary schools. Emphasis is placed on a knowledge and understanding of the methods and procedures for selecting and embodying physical education activities in a program. Ample consideration is given to the Modern Trends in the area of administration.

503. *Playground and Camp Supervision.* (3) The course discusses the theory of play, the place of play in education and the organization and supervision of playground and camp activities. Special attention is given to recreational activities for various age groups in accordance with their physical, mental and social characteristics. Selecting, planning, and equipping the playground and camp site are emphasized. Covers program planning for playgrounds and camping in nature study, first aid, camp cooking, water safety, and recreational activities.

511. *Methods of Instruction and Supervision in Physical Education.* Practical suggestions are included for teaching play activities, fundamental skills, and athletic games. Special attention is given to in-service training of personnel; program evaluation and improvement; adequacy of facilities and equipment; association with principal and administrators; and community relationships.

513. *Tests and Measurements.* (3) This course is designed to acquaint the prospective teacher with the important part that testing plays in the field of physical education. It covers a study in anthropometric measurements, strength index, cardiac functional tests, and statistical methods used to determine motor ability achievements in physical education activities.

521. *Current Problems in Physical Education.* A course designed to help teachers, supervisors, and administrators to solve problems of physical education facing America today in light of social and economic reconstruction. A study of philosophy and policies in the classification of students, the staff, teaching load, marking (grading), time schedule, gradation of activities, and finance.

523. *Community Recreation.* This course deals with the nature, significance, and extent of recreation. A study is made of city, county, state, and national organizations, along with principles and techniques for organizing and promoting leisure time activities for home, school and community. Consideration is given to the essential elements in community recreation program—leadership, areas and facilities, and distinct programs features. Various methods of recruiting and training volunteer workers are discussed to the extent that the student is able to adapt the most suitable ones to his particular needs. Opportunity is given to students to organize and lead in recreational activities.

533a. *Playground Supervision and Recreation.* (1½) First six weeks of Spring Quarter. A course especially designed for the in-service teacher, giving particular attention to the problems growing out of the extension of the school's responsibility beyond the regular school day. Particular emphasis is placed on the importance of organized intramural and extramural activities on the realization of health and character outcomes. Reference is made to the carry over program in recess, noon, after-school, and play, and recreation periods. Covers the organization and supervision of playground activities and recreation.

533b. *Playground Supervision and Recreation.* (1½) Last six weeks of Spring Quarter (same as 533a).

534c. *Festivals and Demonstration.* (3) The course is open to men and women. It is organized to acquaint students with the methods, material, and techniques of working up and presenting pageants, festivals, exhibitions, carnivals, circuses, athletic events, special celebrations, and events of similar nature. Includes a study and discussion of activities calling for large numbers of participants, and methods of combining a number of areas, such as dancing, dramatics, crafts and athletics.

535s. *Athletic Coaching and Officiating.* (3) A survey of the coaching fields of football, basketball, and track and field. Stresses the various methods used in teaching fundamentals in these sports with analysis of offensive and defensive techniques.

DEPARTMENT OF LIBRARY SERVICE

The Library Service Department is a part of the Division of Education. The 18 quarter hours required for a minor in Library Science for teacher-librarians meet the requirements for small school librarians in accordance with the standards of the Tennessee State Department of Education and of the Southern Association of Secondary Schools and Colleges.

In reorganizing the Library Service curriculum attention has been to library problems of students enrolled in any Division of the College, teacher-librarians, elementary and secondary school teachers, and administrators. Courses planned for these groups are as follows:

1. Students desiring general information on using library resources. Recommended: 211. Students planning to complete a minor in Library Service or to pursue other courses offered in the department should elect this course prior to their junior year in college.
2. Teacher-librarians. Required courses: 351, 361, 362, 363, 452, 453, and 473.
3. Elementary Education majors. Recommended courses: 351, 361, 363, 452, and 453.
4. Teachers seeking information on library materials related to their teaching needs but not desiring to complete a minor in Library Service. Recommended courses: 361, 362, and 363.
5. Principals and other administrators desiring information on problems of developing libraries in their schools. Recommended course: 501.

The 300 and 400 courses are open only to students of junior and senior standing in the college. The 500 course is planned primarily for Principals, Jeanes Supervisors or persons holding administrative positions, and is offered only in the summer quarter.

Courses

211. *Use of Library Resources.* (3) Fall and Winter. A general course designed to aid students in a systematic approach to locating educational information. Special attention is given to problems confronted by students in their use of card catalog, periodical indexes, other bibliographic tools, and special reference books. Students working on term papers, reports, or projects for other academic classes will be required to submit a selected list of useful materials available in our college library on their subjects. An elective course open to students enrolled in any Division of the College, and a recommended course for students planning to take other courses in the Library Service Department.

351. *Library as a Service Agency.* (3) Fall. A study of the school library in relation to the total school program including the extension of services to the community. General problems of administration involved in developing library services are also included.

361. *School Library as an Information Laboratory.* (3) Fall. This course includes a study of reference tools and their use in the instructional program. It also includes a study of methods of teaching the use of library resources in the school.

362. *Library Resources for Junior and Senior High Schools.* (3) Winter. A study of problems and principles involved in selecting and developing the book and related materials collections for junior and senior high schools. Special emphasis is given to the instructional program of the school and to

reading problems of older boys and girls as bases for developing the library collections.

452. *School Library Administration*. (3) Winter. This course is designed to acquaint students with problems of organizing and administering the small school library. It includes a study of simple administrative procedures and activities which promote the use of the library.

453. *Organization of Library Materials*. (3) Spring. A course planned to give instruction and practice in simplified procedures for organizing books and related materials for use in small school libraries of elementary and secondary schools. Includes simple cataloging and classification, preparation of materials for use, organizing pamphlet and picture files, mending and care of materials, and keeping records of library resources.

473. *Practice Work*. (3) Spring. This course aims to provide an opportunity for prospective teacher-librarians to receive some experience in types of library work that may be adapted to their school needs. Visits to school libraries in the vicinity are required. A total of six hours per week must be spent in actual work or observation. A student may register for this course only upon completion of the following Library Service Courses: 351, 361, 362, 452, 453.

501. *School Library Problems*. (3) Summer. A study of problems confronted by principals, Jeanes Supervisors and other administrators in developing library service in the schools. Detailed procedures for administering school library services are confined to Library Service 452. Students who have completed requirements for a minor in the department may be permitted to enroll in this course upon special permission of the instructor.

Children's Literature. This course is given in the Division of Humanities. See English 261.

DEPARTMENT OF ART

Courses

101. *Introduction to Public School Art*. (3). This course includes the rudimentary study of design and color and elementary drawing and painting with emphasis upon beautiful hand work. The student is led to appreciate art by presenting to him and leading him to search for things of beauty in nature and art. There is assigned reading to acquaint the student with the scope of art and its application to daily living.

Art principles will be applied to craft projects in such materials as may be obtained, such as leather, wood, string, paper and cardboard, clay and plastics. Opportunity will be given to learn block printing, stenciling and tie-dying.

200. *A Laboratory Course in Crafts*. (3). Prerequisites: Art 101 or Art 201.

201. *Art Education*. (3). The study of color and design as outgrowth of experiences in Art 101 with problems to be solved. Development in drawing (representation) and painting (free brush, chalks and tempera paints). The student is introduced to the art of lettering applicable to elementary school

problems such as the teaching of manuscript writing and poster making. The elementary principles of book making are introduced here. Opportunity is given for laboratory work so as to be able to present problems and work with materials used in elementary education. Art appreciation continued.

202. *Art Education*. (3). Continued study of color and design as it is expressed in the public schools with problems and methods applicable in the teaching of elementary school children. Further development in drawing, manuscript writing, book making, simple weaving, clay modeling, poster making, stenciling and block printing. Prerequisites Art 101-201.

241. *Hobbycraft*. (3). A craft program suitable for recreation centers, summer camps, Scouts, Girl Reserves and individuals seeking a craft hobby or those interested in pursuing a hobby. It is designed to show possibilities and limitations of craft work to be done with time and material limitations. It is our aim to discover and encourage creative ability and to acquaint students with the tools and techniques of craft work and the making of simple tools. The use of worthwhile waste materials is encouraged.

243. *Art Laboratory for Teachers and Supervisors*. (3). This course is designed to help teachers and supervisors in the practice of art integration in the school and the community. Prerequisite, Art 101.

301. *Pottery craft*. (3). Pottery for beginners. Laboratory problems in clay construction with the development of simple techniques; hand building—piece method and coil method. Modeling in low relief on plaques. Work may be built to fire or to cast in plaster. Prerequisite—Art 101—Laboratory.

311. *State Design*. (3) This course deals with the study of design and construction of miniature stage sets and experience with actual stage sets for actual plays produced on the college stage. Prerequisites Art 101, 201 or 202.

401.-2. *Art History*. (3). The study of the art of the ancients with a view to better understanding of present day architecture, sculpture and the minor arts. Offered to upperclassmen who have ability in art or interest in the cultural aspects of Art.

DEPARTMENT OF MUSIC

Courses

101. *History and Appreciation*. (3).

201. *Theory*. (3) The work includes the principles of notation, terminology, scale building, intervals, embellishments, chords, cadences, rhythm, ear-training, sight-singing, chromatics and analysis of simple forms.

202-3. *Harmony I and II*. (6) The study of primary and secondary chords in four part writing, harmonization of melodies, requiring use of triads and seventh chords in both root and inverted position, chromatic passing tones, sixth chords, altered chords, modulations, enharmonic changes, etc.

223. *Introduction to the Study of Public School Music*. (3) Materials and methods involved in teaching of music to children.

241. *Advanced History and Appreciation*. (3) A continuation of Music: 101.

242. *Advanced History and Appreciation.* (3) A continuation of Music 241.

301. *Music for the Elementary Schools.* (3) The aim of this course is to acquaint the student with materials, methods, problems, procedure, and development of music in the elementary grades. The development of independent sight-singing, rhythmic problems, grade school orchestra, instrumental class work are discussed and suitable materials are considered. A particularly good course for teachers in small rural schools.

302. *Music for Secondary Schools.* (3) A study of the methods of organizing classes and presenting school music in Junior and High Schools. A study is made of the changing voice, voice testing, glee clubs, suitable materials, musical contests, operettas, etc.

303. *Choral Conducting.* (3) Use of the baton, directing from both quartet and full score, interpretation; seating for various types of choral groups; actual training of a choral group.

341. *Counterpoint.* (3) Special instruction in the fundamentals underlying polyphonic writing. Two, three and four-part writing in single counterpoint, double counterpoint. Study of the sonata, symphony, etc.

401. *Form and Analysis.* (3) Study and analysis of works from Bach to Wagner, including the sonata and symphony.

402. *Composition.* (3) Composition of pieces in small forms.

403. *Advanced Composition.* (3) Continuation of Composition 402. Composition of a set of variations, first movement of a sonata and choral compositions. One composition for public presentation.

Musical Organizations

121-2-3. *Glee Club.* (3) Open to all who sing. Rehearsals twice weekly throughout the year.

161-2-3. *College Choir.* (1-3) Prerequisite: Must be able to play instrument. Rehearsals twice weekly throughout the year.

261-2-3. *Concert Singers.* (1-3) All Quarters. Good knowledge of piano, sight singing, ear training and ability to sing an entire recital of classics required. This is the concert group and represents the school throughout the country. All members are required to take private lessons. Rehearsals five times weekly throughout the year. All students are required to attend lessons regularly and on time. No student may make a public appearance without consent of the department of music.

Applied Music

Private piano, organ, and voice lessons will be arranged for those who desire special work along these lines. Both beginners and advanced students are accepted.

DIVISION OF ENGINEERING AND INDUSTRIAL EDUCATION

WILLIAM V. HARPER, SR., *Itinerant Teacher-Trainer of Trade and Industrial Education—Acting Director of the Division of Engineering.*

FURMAN F. WILLIAMS, *Associate Professor of Engineering.*

L. WINTER MCKISSACK, (Part-time) *Associate Professor Engineering.*

GEORGE K. TURMAN, *Technician—Auto and Airplane Mechanics.*

LEON C. FARBS, *Technician—Woodwork.*

CARLYLE A. HALL, *Technician—Auto Mechanics.*

W. ELBERT JOHNSTON, *Technician—Masonry.*

EDWARD D. HARRIS, *Technician—Electricity.*

JOSEPH R. MARKS, *Technician—Plumbing.*

ERNEST MABINS, *Technician—Welding.*

JAMES R. LAWSON, (Part-time) *Professor of Electricity.*

BASIC ENGINEERING

The Division of Engineering is to be organized as to provide fundamental training necessary for the full practice of general engineering or one or more specialized branches thereof. For the current year two years of work are listed—the freshman year and the sophomore year. Advanced professional work above the sophomore level is planned in anticipation of needs. In addition to these professional courses a range of institute courses in specific vocations is planned to aid in the adjustment of "returning veterans." The State of Tennessee stands four-square behind the principle of equality of opportunity. Such courses shall be definite and specifically directed towards gainful employment.

GENERAL ENGINEERING PROGRAM

FRESHMAN YEAR

Name of Courses	Quarter		
	Hours	I	II III
Mathematics 161-2-3.....	5	5	5
English 101-2-3.....	3	3	3
Chemistry 101-2-3.....	4	4	4
Drawing 111-12-13.....	3	3	3
Civil Engineering 111.....	3		
Mechanical Engineering 131.....		3	
Engineering 123.....			3
Physical Education 101-2-3.....	1	1	1
	19	19	19

Name of Courses	SOPHOMORE YEAR		
	Quarter		
	Hours	Credit	
	I	II	III
Mathematics 261-2-3	3	3	3
English 201-202	3	3	
*Building Construction	3	3	3
Physics 211-2-3	4	4	4
Drawing 201-2-3	3	3	3
Economics 211-2-3			3
Physical Education 201-2-3	1	1	1
	20	20	20

CIVIL ENGINEERING CURRICULUM

Name of Courses	SOPHOMORE YEAR		
	Quarter		
	Hours	Credit	
	I	II	III
Mathematics 261-2-3	3	3	3
English 202-3		3	3
Civil Engineering 112, 113, 211	3	3	3
Physics 211-2-3	4	4	4
Drawing 211-2	3	3	
Economics 211-2-3	3	3	3*
Mechanical Engineering 212	3		3
Mechanics 213	1	1	1
Physical Education 201-2-3			
	20	20	20

*Labor Problems 302 may be substituted for Economics 213.

ELECTRICAL ENGINEERING CURRICULUM

Name of Courses	SOPHOMORE YEAR		
	Quarter		
	Hours	Credit	
	I	II	III
Mathematics 261-2-3	3	3	3
English 202-3		3	3
Economics 211-2-3	3	3	3*
Electrical Engineering 211-2-3	3	3	3
Physics 211-2-3	4	4	4
Drawing 211-2	3	3	
Mechanical Engineering 212	3		3
Mechanics 213	1	1	1
Physical Education 201-2-3			
	20	20	20

*Labor Problems 302 may be substituted for Economics 213.

MECHANICAL ENGINEERING CURRICULUM

Name of Courses	SOPHOMORE YEAR		
	Quarter		
	Hours	Credit	
	I	II	III
Mathematics 261-2-3	3	3	3
English 201-2-3	3	3	3
Mechanical Engineering 212, 213, 213	3	3	3
Economics 211-2-3	3	3	3*
Physics 211-2-3	4	4	4
Drawing 211-2	3	3	
Mechanics 213			3
Physical Education 201-2-3	1	1	1
	20	20	20

*Labor Problems 302 may be substituted for Economics 213.

INDUSTRIAL EDUCATION

FRESHMAN		Quarter				19	17	19	
Name of Courses		Hours Credit			SOPHOMORE	Quarter			
		I	II	III	Name of Courses	Hours Credit			
English	101-2-3	3	3	3		I	II	III	
History	121-2-3	3	3	3	English	201-2-3	3	3	3
Chemistry	101-2-3				Economics	211-2-3	3	3	3
	or 111-2-3	4	4	4	Physics	211-2-3	4	4	4
Education	101	3			Psychology	211-2 or			
Drawing	111-2-3	3	3	3	Education	243	3	3	
Engineering Problems	123			3	Industrial Education*	..	3	3	3
Industrial Education					Mechanical Engineering				
	111-2-3	3	3	3	131, 212, 213	3	3	3	
Physical Education	101..		1		Physical Education				
		—	—	—	201-2-3	1	1	1	
						—	—	—	
						20	20	17	

*To be arranged by major advisor.

JUNIOR		Quarter			SENIOR		Quarter		
Name of Courses		Hours Credit			Name of Courses		Hours Credit		
		I	II	III			I	II	III
Industrial Education					Industrial Education				
311-12-13		3	3	3	411-12		3	3	
Education 243-362-385..		3	3	3	Industrial Education				
Public Health					431				3
Education 333.....				3	Industrial Education				
Public Relations*.....		3			441-42			3	3

Teaching Areas and				Economics 301-302	....	3	3
Electives	.....	6	12	6	Teaching Areas		
		—	—	—	and Electives*	.....	12 9 6
		15	18	15	Senior Project	.....	3
*Number of course to be arranged by major advisor.						—	—
						18	18 18
					*Number of courses to be arranged by major advisor.		

DESCRIPTION OF COURSES

Aviation Education

Courses listed below are designed to meet requirements of the Tennessee State Department of Education for certification as a Public School Teacher of Air Age Education. Covers material in the four basic areas as follows:

1. Theory of Flight—Why the airplane flies.
2. Flight Techniques—How the airplane is flown.
3. Meteorology—The problem of weather.
4. Navigation—How to get there.

301. *Implications of Aviation.* Three lectures per week. Deals with the social, geographic, economic and political implications of the Air Age. Three credit hours.

302. *Aerial Navigation.* Three lectures per week. Deals with the basic principles of navigation and offers practical experience in aerial navigation. Three credit hours.

303. *Meteorology.* Three lectures per week. General effects of weather phenomena. Special study of relation to aviation. Three credit hours.

311. *Civil Air Regulations.* Two lectures per week. Federal, State and individual safety regulations as applied to aviation. Two credit hours.

312. *Theory of Flight.* Three lectures per week. The laws of nature as applied to aviation. Three credit hours.

313. *Communications.* Two lectures per week. The development of methods of communication and application to aviation. Two credit hours.

321. *Aircraft and Engines.* Familiarization and operation. Two lectures and one laboratory period per week. Deals with types, structures and general service of aircraft and engines. Three credit hours.

401. *Elementary Flight and Flight Techniques.* One lecture and one experience and instruction period per week minimum requirement. How to fly with actual flight experience and instruction. Ten clock hours dual instruction. Two credit hours.

402. *Intermediate Flight and Flight Techniques.* One lecture and two experience or instruction periods per week minimum requirement. Supervised solo practice with dual instruction and experience. Five clock hours dual instruction. Fifteen clock hours solo practice. Three credit hours.

403. *Advanced Flight and Flight Techniques.* One lecture and two experience or instruction periods per week minimum requirement. Supervised solo practice with dual instruction and experience. Five clock hours dual instruction with minimum of two clock hours cross-country flight. Fifteen clock hours solo practice with minimum of three clock hours cross-country flight. Three credit hours.

Successful completion of Aviation 401, 402 and 403 will meet flight requirements for the Private Pilot's Certificate.

Civil Engineering

111. *Elementary Surveying.* This course, an elementary one for all engineering students, is designed as the first course in surveying for those students who later elect to take Civil Engineering, and also as an elementary and basic course for non-civils. It is devoted to the theory of and the practice with the ordinary instruments of surveying—the level, transit, compass, and tape—and the applications to field exercise. The purpose is to teach the student how to use and care for these instruments, and what may be done with them. Two field periods and one lecture. Three hours credit.

112. *Elementary Surveying.* This course is a continuation of 111, taking up land surveying, closure of traverses, latitudes and departures, and area problems, theory of the stadia and methods of locating details, and the fundamental principles of topographic mapping. Two field periods and one lecture. Prerequisite: 111. Three hours credit.

113. *Topographic Surveying.* A continuation of 112, dealing in more detail with problems in topographic mapping, involving horizontal control by traverse, location of details, contours, methods of plotting. The theory of the plane table. Review of and particular stress on proper use, care, and adjustment of instruments. Two field periods and one lecture. Prerequisite: 112. Three hours credit.

123. *Engineering Problems and Collateral Reading.* Analysis and solution of selected fundamental problems in various fields of engineering, involving basic concepts and theory and practice in making and checking computations with slide rules, charts, and tables, in systematic form. Assigned collateral reading in various engineering and allied fields, with oral reports thereon, to inform the student regarding the nature of the various branches of the profession. Some discussion of professional ethics and responsibility. Three hours credit.

211. *Route Surveying.* This course covers the usual methods of making surveys for railroads, highways, etc., including simple, compound, and reversed horizontal curves, and vertical parabolic curves, and vertical parabolic curves. The transition curves. Two recitations and one field period. Fall Prerequisite: 111. Three hours credit.

321. *Stresses in Framed Structures.* Reactions, moments, and shears from fixed loads; stresses in roof trusses, bridge trusses, and other framed structures from fixed loads; introduction to use of influence lines for determining maximum reactions, moments, shears, and stress from moving loads; graphic statics.

Prerequisites: Mechanics 213, 312. Two lectures and one laboratory period. Three hours credit.

322. *Stresses in Framed Structures*. A continuation of 321. Computation of maximum stresses due to moving loads, including wheel loads; further use of the influence line; use of equivalent uniform loading; stresses due to lateral forces; stresses in portal and building frames. Design and drawing of steel roof truss. Prerequisite: 321. Two lectures and one laboratory period. Three hours credit.

Hydraulics

311. *Hydraulics*. Fundamental properties of fluids, with special attention to water. Theory and laboratory study of hydrostatics, Bernoulli's theorem, and the measurement of flow by orifices and weirs. Prerequisites: Mathematics 261, 262, 263 and Mechanics 213. Two hours, one laboratory period. Three hours credit.

312. *Hydraulics*. Flow of fluids, with special attention to water. Theory of stream-line and turbulent flow in pipes and compound piping systems. Uniform flow in open channels. Laboratory study of measurement of flow by weirs and meters, and of flow in pipes. Prerequisites: Hydraulics 311. Two hours, one laboratory period. Three hours credit.

Electrical Engineering

111. *Light and Power Wiring*. Theory of circuits practice in housing wiring, switches, fuses, line leads Ohm's law, power and energy, commercial wire, magnet and magnetism, the magnetic circuit. Three hours credit.

112. *D. C. Machines—A. C. Circuits*. Principles, construction and operation of D. C. Machines, batteries, and electrochemical action. Introduction to A. C. Circuit theory. Power transmission systems. Laboratory experiments on D. C. and A. C. Circuits and simple machines. Three hours credit.

113 *Wiring Design*. Design of electrical layouts based on standards, lighting and adequacy. Three hours credit.

211-2. *Principles of Electrical Engineering*. Electrical units of resistance, power, and energy. The calculation of resistance and simple circuits. The magnetic circuit, calculation of inductance and induced electromotive force. The dielectric circuit and calculation of capacity. Fundamental alternating current circuits. Required of Electrical Engineering sophomores. Prerequisites: Mathematics 161, 162, 163. One lecture and two laboratory periods per week. Three hours credit.

213. *Principles of Electrical Engineering*. Elementary laboratory work based upon the work of Electrical Engineering 211, 212. One lecture and two laboratory periods per week. Three hours credit.

311-2-3. *Direct and Alternating Currents*. Elementary theory of direct and alternating current circuits and machinery. Required of Mechanical, Civil, Chemical, Industrial Engineering, Agricultural, Engineering, and Industrial and Public Utility Administration students. Prerequisites: Mathematics 261, 262 and Physics 211, 213. Two hours and one laboratory period. Nine hours credit.

401. *Electronics*. The study of the characteristics of electron tubes and their functions as detectors, amplifiers, and generators. Three hours credit.

402. *Electronics*. The study of the principles of radio construction and repair. Three hours credit.

Mechanical Drawing

111. *Drawing Practice*. Instruction in the use of instruments, embracing geometrical constructions, orthographic projection, special and auxiliary views, and sections. Freehand lettering. Freshmen. Two three-hour or three two-hour laboratory periods. Required of all Engineering students. Three hours credit.

111. *Pictorial Representation. Technical sketching*. The last half of the quarter's work is devoted to a project in engineering drawing, involving preliminary sketches, working drawings, tracing, and blueprints of a complete machine. Two three-hour or three two-hour laboratory periods. Required of all Engineering students. Spring. Three hours credit.

113. *Continuation of Orthographic Projection, Dimensioning*. Representation of bolts, screws, rivets, springs, pipe. Working drawings of machine parts. Freehand lettering. Freshmen. Two three-hour or three two-hour laboratory periods. Required of all Engineering students. Winter. Three hours credit.

201. *Architectural Drawing*. A series of problems in architectural design. composition, planning, studies in detail, rendering. Three hours credit.

202. *Architectural Drawing*. A continuation of 201. Three hours credit.

203. *Perspective*. Lectures and exercises covering the principles and practices of perspective most useful in architectural delineation. Three hours credit.

211. *Descriptive Geometry*. An elementary study of the point, line, and plane, with theoretical and practical problems. Sophomore. Required of all Engineering students. Three hours credit.

212. *Descriptive Geometry (continued)*. Curved surfaces, their tangent lines and planes and intersections. The development of surfaces; shades and shadows; perspective. Sophomore. Required of all Engineering students.

213. *Graphic Statics*. Elementary graphic principles; use of force and funicular polygons; determination of stresses in trusses and beams; the graphics of machinery, including the effect of friction on the forces transmitted. Sophomore. Required of all Mechanical, Chemical, and Electrical Engineering students. Three hours credit.

Mechanical Engineering

131. *Machine Shop*. The use of files, chisels, and vernier calipers in producing jobs on the bench. The use of micrometers and other precision instruments in lathe practice, shaper work, and grinding practice. Students must become proficient in the slide rule for shop problems. Required of all Engineering students. Two laboratory periods and one hour. Repeated, each quarter. Three hours credit.

212. *Machine Shop (continuation of 131)*. Gear cutting and gear designs. Practice in gear cutting, cylinder grinding, and vertical milling. Required of

Mechanical, Electrical, Industrial, and Chemical Engineering students. Prerequisite: 131. Two laboratory periods and one hour. Three hours credit.

213. *Machine Shop (continuation of 212)*. Training in toolmaking, making taps, twist drills, and milling cutters, study of jigs and fixtures, inspection of machine parts, study of oxyacetylene welding, electric welding, light wave measurements, new alloy tools steels, or an individual project. Apprenticeship and supervising. Two laboratory periods and one hour. Three hours credit.

303. *Use of the Shop Machinery*. Projects to be made involving the use of the machine tools. Three hours credit.

Mechanics and Materials

213. *Statics*. Fundamental definitions and the concept of static equilibrium; systems of forces and couples; applications to solution of trusses and frames; centers of gravity, centroids and moment of inertia. Sophomore Engineering students. Prerequisites: Mathematics 262 and Physics 212. Three hours credit.

311. *Kinetics*. Rectilinear, curvilinear, and rotary motion. D'Alembert's principle; principle of work and energy; impulse and momentum; impact; applications to engineering problems. Junior Engineering students. Prerequisite: Mechanics 213.

312. *Strengthen of Materials*. Stress and strain; direct and shearing stresses; torsion and bending. Problems in design of riveted and welded joints, short columns, tension members, shafts and beams parallel the class-work. Junior Engineering students. Prerequisite: Mechanics 213. Three hours credit.

321. *Materials of Engineering*. The manufacture and properties of materials used in engineering construction. Laboratory tests according to standard practice, and written reports. Two hours and one laboratory period. Fall. Repeated, Winter and Spring. Junior in Civil, Electrical, and Mechanical Engineering. Prerequisite or parallel: Mechanics 312. Three hours credit.

341. *Physical Metallurgy*. A study of the metallic elements and their properties, structure of metals and alloys, the working and annealing of metals, the phase rule and its application to alloys. Two hours and one laboratory period. Three hours credit.

342. *Non-ferrous Alloys*. The structure, mechanical, physical, and chemical properties of non-ferrous alloys with emphasis upon their applications in the chemical industries. Prerequisites: Chemical Engineering 341. Two hours and one laboratory period. Three hours credit.

Industrial Education

311. *Industrial Education: History and Development of Industrial Education*. Social and Economic reasons for present educational movements; types of modern industrial schools and courses; apprenticeship systems and training of workers in modern industry. Three hours credit.

312. *Industrial Education Legislation*. Continuation of 311. Federal legislation which has affected the growth of industrial education; the Smith-Hughes

and George-Dean Acts as they apply to trade and industry, and the various schools and classes authorized under these acts. The Tennessee State Plan for Vocational Education and other state legislation affecting trade and industrial classes. The Tennessee Committee on Apprenticeship and its regulations. Three hours credit.

313. *Principles and Methods of Part-time Education*. The organization and administration of a part-time general continuation school. The special problems of administration peculiar to this type of school, its aims and purposes; special methods necessary and the development of helpful instructional material. Cooperative apprentice training under the State plan. Three hours credit.

321-2-3. *Part-time Programs in Diversified Occupations*. Principles of organizing and programs, analyzing needs, preparing schedules of processes, selecting materials for related-subjects teaching, and carrying on supervised study and coordination. Three hours credit, each quarter.

403. *Senior Project*. All seniors are required to make a project under the supervision of their major adviser to be approved by the head of the department. Three hours credit.

411. *Foremanship Training by the Conference Method*. The use of the conference as an instructional device; special methods, techniques, and procedures to be used in foreman training; duties and responsibilities of the typical industrial foreman. How to follow up foreman conferences by means of foremen's clubs, plant educational programs. Three hours credit.

412. *Job Analysis*. The principles of job analysis for the purpose of listing teaching content in trade and industrial education. Practice in analyzing trade jobs for production, auxiliary, and related technical content; instructional difficulties and progression factors. Three hours credit.

413. *Job Analysis*. A continuation of 412. Analytical study of the related knowledge necessary for certain type jobs and typical industries. Emphasis on development of the best instructional method for teaching industrial subjects. Three hours credit.

431. *Curriculum Building in Trade and Industrial Subjects*. Arranging course material in trade subjects, following up results of job analyses, preparing checking sheets and individual job sheets in both trade and related subjects. Prerequisite or parallel: 412. Three hours credit.

441-2. *Directed Teaching*. Observation of trade and industrial classes of all types; all-day trade, part-time general continuation, and evening trade extension. Preparation of lesson plans and directed teaching in at least two of the three types. Two laboratory periods and one hour. Three hours credit, each quarter.

Trades

Aero Mechanics

101. *Airfoil Design and Construction*. Nomenclature of materials, equipment, relationship and function. Wing and rib layouts, jig construction and wing assembly. Fabric work, hand and spray doping, repair techniques. Civil Air Regulations. Three hours credit.

102. *Metals and Fabrication.* Blueprint layout of fittings and their fabrication. Use of hand and machine tools. Welding, cold and heat-treated riveting, soldering, brazing, tubing and cable splicing, metal classification, repair techniques, and Civil Air Regulations. Three hours credit.

103. *Engine Principles.* Theory of combustion engines; the internal combustion engine; two and four stroke cycle principles; disassembly and assembly of radial, in-line, and opposed engines; cooling, oil, and ignition systems; suction, variable venturi, and injection type carburetion; fuels; Civil Air Regulations. Three hours credit.

211. *Airfoil Repair and Overhaul.* Disassembly and assembly of "live" aircraft, wing and empennage repair and overhaul. Estimates; theory of flight; electrical systems; weights and balances, rigging, fuselage covering, pressure spraying, lettering and Civil Air Regulations. Three hours credit.

212. *Fuselage Repair and Overhaul.* Rebuilding of "live" fuselages, hydraulics, electrical systems, instrument installation, upholstering, frame alignment, truss repairs, priming, assembly, landing gear and shock strut overhaul. Civil Air Regulations. Three hours credit.

213. *Advanced Engine Overhaul.* Disassembly and assembly of "live" engines, installation, operation, trouble shooting, magneto overhaul and test, carburetor overhaul and test, electric, constant-speed, controllable and variable speed propeller overhaul. Civil Air Regulations. Three hours credit.

Auto Mechanics

101. *Benchwork.* Familiarization of tools and equipment, care and operation of tools and equipment. Study of bolts, nuts, and screws, threads. Three hours credit.

102. *Engines.* Engine design and principals, disassembly, cleaning and inspecting engine parts. Mechanical principals, assembly of engines and major repairs. Three hours credit.

103. *Engine Accessories.* Starters, generators, ignition devices, maintenance of engine accessories. Three hours credit.

211. *Carburetion and Lubrication.* Combustion and fuels, carburetors, fuel pumps and fuel lines, maintenance of fuel systems, lubrications systems, pressure systems, splash systems, semi splash systems, oil pumps, gear driven pumps (gear type), vane type pumps, pressure relief valves, by-pass valves, oil radiators, maintenance of lubrication systems. Three hours credit.

212. *Engine Overhaul.* Top overhaul, fitting and installing piston rings, inspecting and grinding valves, adjusting valve stem clearance, cleaning and adjusting spark plugs, inspecting, cleaning and adjusting ignition points. Inspecting and testing secondary wiring. Major overhaul, fitting and installing bearings, inspecting and testing crank shafts, valve timing, ignition timing. Motor analysis. Three hours credit.

213. *Gas Welding.* For students in Automobile Mechanics. Principles and practice of gas welding as applied to Auto Mechanics and aviation. Three hours credit.

321. *Chassis Maintenance.* Maintenance processes, disassembly and construction, assembly and repairs, clutches and transmissions. Freewheeling and overdrive units, fluid drive units, repairs and maintenance universal joints. Drive shafts and final drives. Three hours credit.

322. *Body, Fender Work and Spray Painting.* Metal bumping, metal shrinking, filling and sanding, leading and glazing, priming, surfacing and finishing color tinting. Lacquers and synthetic enamels. Three hours credit.

323. *Accessories and Electrical Appliances.* Starters, generators, magnetos, battery ignition systems, wiring. Relays and voltage regulators. Three hours credit.

Building Construction I Carpentry

101. *Building Construction I.* The course covers materials and methods of construction involving the selection of building materials on the basis of their structural and aesthetic merits and the broad application of the principles of modern wood frame construction, according to approved practice. Three hours credit.

102. *Carpentry.* Historical study of development of tools and materials in woodworking, processing, joining, panel construction, kerfing, routing, introduction to cabinet construction for furniture and carpentry construction. Three hours credit.

103. *Carpentry Estimating and Specification.* Designed to give students a knowledge of the methods used in making estimate of cost as applied to buildings. Definitions and examples of specifications as ordinarily prepared by an architect. Three hours credit.

Foundations—See Masonry.

211. *Framing.* A study of the types and methods of house framing. Three hours credit.

212. *Exterior Carpentry.* Laboratory projects involving door frames, window frames, sheathing and siding, downers, cornices, screens, blinds and shutters, and water tables. Three hours credit.

213. *Interior Carpentry.* Laboratory projects involving standard trims, sash, doors, floors, ceilings, installing window and door hardware and wainscoting. Special problems in stair building. Three hours credit.

214. *Tools and Materials.* Study of the use and care of tools and machinery. Classification of lumber, fundamental operations in carpentry work and use of the steel square, Three hours credit.

Cabinet Making

301. Fundamental knowledge and skills essential in cabinet making. Kinds of woods and types of joints and splices. Three hours credit.

302. The construction of more advanced cabinet projects, including analysis of each project as to style and construction. Three hours credit.

303. Practice in wood turning, wood finishing, inlaying and veneer work. Completion of a cabinet project of original design and construction. Three hours credit.

*Building Construction II**Masonry*

101. *Building Construction II. Masonry.* The course covers materials and methods of construction involving the selection of building materials on the basis of their structural and aesthetic merits, and the broad application of the principles of the modern type of highly fire-resisting building construction where steel and concrete framing and certain other masonry construction are of chief importance. It also includes the development of working drawings. Three hours credit.

102. *Elementary Bricklaying.* Mortar making and spreading, laying brick between two vertical points, building piers, building walls using Running and American bonds. Three hours credit.

103. *Elementary Masonry Construction.* For carpentry students. Laboratory projects involving the construction of brick piers, steps, walks and chimneys. Three hours credit.

211. *Foundations.* A study of simple, spread and stepped footings, foundation walls and piers, plain and reinforced concrete mortars, underpinning, laying out for foundation, excavating. Three hours credit.

212. *Plastering.* Plastering materials, proportioning, mixing, application, finishing, estimating stucco, ornamental plastering. Three hours credit.

213. *Concrete Work.* Mixing of fine and coarse aggregate; effects of water ratio. Placing in forms. Form bracing. Study of strength of different mixes. Three hours credit.

214. *Cement finishing, casting, tile setting.* Three hours credit.

Radio

101. *First Quarter.* Principles and practices of radio communication, lectures, demonstrations and laboratory experiments. Three hours credit.

102. *Second Quarter.* Continuation of Radio 101 in which particular emphasis is laid upon the maintenance and repair of radio and sound equipment. Three hours credit.

103. *Third Quarter.* Maintenance and repair of electronic equipment. Attention is given to the adjustment and servicing of radio transmitters.

201. *Theory of Frequency Modulation Receivers.* Lectures, demonstrations and laboratory experiments.

202. *Servicing of F. M. Receivers.* Familiarity with the equipment used for high frequency measurement is afforded together with a survey of the various techniques employed in the repair of F.M. Receivers.

203. *Transmitter Theory.* A review of the theory underlying the operation of F.M. and Television transmitters, lectures and demonstrations.

*Sheet Metal and Roofing**

101. *Tools and Materials.* Study of hand tools, machine tools, and materials used in roofing and sheet metal work. Three hours credit.

102. *Pattern Work.* Seaming, Jointing. Forming Sheet Metal work from patterns. Three hours credit.

103. *Spot Welding.* Three hours credit.

211. *Development.* A study of the development of Sheet Metal surfaces. Three hours credit.

212. *Materials and Methods.* Pattern Drafting and work. Job requirements and material selection in accordance with same. Construction methods. Drafting and template work from sketches and designs. Three hours credit.

213. *Roofing and Guttering.* Styles and pitches of roofs, kinds and qualities of roofing materials. Gutter types and construction. Three hours credit.

214. *Heating and Ventilating.* A study of heat transmission and the design of heating, ventilating, and air conditioning systems. Three hours credit.

*Shoe Repairing and Leather Work**

101. *Shoe Repairing and Leather Work.* Study of the fundamental operations in leather work. The study of tools, their use and care. Classification, preparation, and use of leathers. Three hours credit.

102. *Cutting and Assembling.* Joint-making, sole fitting, and finishing of different edges. Machine work. Soling and heeling. Plain soling and heeling on men's and women's shoes. Three hours credit.

103. *Shoe Construction—Shoe Rebuilding.* Methods of shoe construction. Machines and their operation. Rebuilding shoes of various types. General machine operation. Three hours credit.

104. *General Leather Work.* Making bridles, bags, and other specialties. Tooling. Shop management. Advertising and selling. Three hours credit.

*Painting and Interior Decoration**

101. *Painting.* Plain and fancy house painting, surface preparation, types of finishes, tools and equipment, brushing technique, estimating, color mixing, color agreement, glazing, etc., Three hours credit.

102. *Painting.* Fancy painting, continued; graining, back grounding, staining furniture and painting. Three hours credit.

103. *Painting.* Sign painting, lettering, rug painting, special paints, lacquers, etc. Three hours credit.

211. *Exterior and Interior Painting.* A study of interior and exterior painting, water paints, flats, enamels, staining, varnish, floor finishing, estimating and blueprint reading. Preparing exterior and interior surfaces for painting, mottling, calcimining, plain painting, glazing, wood finishing, enameling, staining, varnishing, and floor refinishing. Three hours credit.

212. *Wall Papering.* Wall papering and wall paper. History of wall paper and other wall coverings, study of patterns. Three hours credit.

213. *Graining and Marbling.* Study of woods, ground coats, graining in water and oil, colors, quartered oak, heart of oak, walnut, mahogany, birdseye maple, plain maple, gumwood, fancy walnut, black and green marble, black and gold, Italian sienna, Tennessee, Onyx, and granite. Three hours credit.

301. *History of Decoration.* The history of furniture from the time of the ancient Egyptians through our modern period. The rendering of furniture and making layouts. Studying the textile fabrics of the important historic periods. Three hours credit.

302. *Estimates and Specifications.* A study of decorators' specifications. Specification writing. Estimating decorating costs. Three hours credit.

303. *Interior Design.* The preparation of plans, elevations, and perspectives showing color schemes and furniture and arrangements. Three hours credit.

303. *Interior Design.* The preparation of plans, elevations, and perspectives showing color schemes and furniture and arrangements. Three hours credit.

304. *Principles of Decoration.* General principles of good taste in design, color harmony, and its applications. House planning and room arrangement, window draperies and curtains, pictures and picture hanging, floor coverings. Prerequisite: History of Decoration 302. Three hours credit.

Plumbing and Steam Fitting

101. *Tools and Materials.* Plumbing defined; classification of tools and materials; measurements. A study of joint making and threads of various kinds. A study of unions, valves, traps, meters and union erection. Three hours credit.

102. *Fundamental Operations.* Making right and left threads, sweating pipe joints, making angles, connection involving measurements. Installation of various types of regulators and tapping mains. Non-pressure and under water and gas pressure. Three hours credit.

103. *Making Up—Testing.* The assembly of units, of drainage and ventilation. Main vents, continuous vents. The roughing in of water services; the application of the water, smoke, and air tests. Three hours credit.

104. *Layouts.* Calculating heat required for building gas and water requirements, making layouts for actual job, checking installations. Three hours credit.

Printing*

101. *Technical English.* Printers basic English technics and its relation to correct typographical processes. Three hours credit.

102. *Hand Composition.* Elements of composition, justification and spacing. Proofing, correcting and distributing, straight matter, initial letters, elements of display composition and simple tabular forms. Three hours credit.

103. *Methods and Materials.* The study of technical methods. Paper manufacture, grades of paper, and its adaptability to various styles of printing. Three hours credit.

211. *Types and Styles.* Styles of type and optical values. The three types of styles in printing. Three hours credit.

212. *Design and Layouts.* Designing cover pages, title pages, and modern display composition, making layouts for commercial printing. Three hours credit.

213. *Machine composition.* Study of the keyboards, setting straight matter, and simple tabular forms. The care of the linotype machine. Three hours credit.

301. *Platen Press Work.* Study of the working parts of a platen press and the elements of make ready. Three hours credit.

302. *Cylindrical Press Work.* Study of the operation of a hand-fed cylinder press. Roller setting. Methods of make ready. Three hours credit.

303. *Imposition and Lock-Up.* Book and magazine paying, laying forms. The various methods of lock-up. Three hours credit.

*Instructor to be elected.

DIVISION OF HOME ECONOMICS

CHRISTINE ALEXANDER, *Acting Director of Division of Home Economics, Associate Professor, Head of Department of Foods-Nutrition.*

MATTY C. FLOWERS, *Associate Professor of Home Economics.*

*CATHERINE B. MCKINNEY, *Instructor in Child Care and Development.*

*SARA E. PAYNE, *Instructor in Home Economics Education.*

FRANCES E. THOMPSON, *Associate Professor of Art, Head of Department of Art.*

MATTIE E. BIOUS, *Dietitian.*

MARIAN G. TOWNS, *Instructor in Child Care and Development.*

ROSEEMMA B. WALLACE, *Instructor in Home Management, and Foods and Nutrition.*

IRENE B. PEEBLES, *Laboratory Assistant in Nursery School.*

JUANITA C. REED, *Laboratory Assistant in Clothing.*

The development of the curriculum of the Division of Home Economics is based on the idea that learning, to be beneficial, must be more than the mere acquisition of facts and that much is gained through self activity and the study of personal problems as related to family, school and community life.

Group thinking of faculty and students of the Division has been employed to find the areas of needs and ways of achieving goals desired in the various fields. The Departments of the Division have thus become closer interrelated, with the result that a more correlated program in general Home Economics Education and specialized programs has been developed.

These curricular offerings are designed to prepare students to become successful teachers in the homemaking field and to provide opportunities for professional experience in fields other than that of teaching, such as, fields of social work where a knowledge of Home Economics is necessary, home demonstration work, demonstrators of home equipment, foods and clothing, designers, etc.

*On leave.

The courses are designed to give cultural as well as technical information in food, nutrition, clothing, child development and home management. A number of courses in the Division are open to majors in fields other than Home Economics.

The Division of Home Economics is approved by the Federal and State Boards of Vocational Education and graduates who fulfill the requirements outlined for the Home Economics Education curriculum are eligible to teach in vocational schools under the requirements of Federal Vocational Education Acts, and to receive a Permanent Professional High School Certificate to teach Home Economics in Tennessee.

The Freshman and Sophomore programs of work are the same for all majors which gives an opportunity to observe and study student abilities and fitness and to offer guidance in the wise choice of a major. The choice of a major may be made in the Departments of Clothing, Child Development, Home Management, Nutrition, Foods and Vocational Home Economics Education. Majors in any field other than Vocational Home Economics are not preparing for the teaching field but for technical and commercial positions.

The general aims of the Division of Home Economics are to develop or stimulate:

A functional understanding of woman's part in homemaking and the development of an appreciation of the importance of home and family life both in the life of the individual and in society.

An ability to meet the problems and needs of present-day living through useful information and training in fundamentals which promotes creativeness and encourages correlation of theory and practice.

A knowledge of occupations open to those who are capable in these various occupational fields and the training necessary for qualification.

An understanding of the basic philosophy underlying education in general and of the integration of required subjects of the curriculum as a whole which are united into worthwhile experiences for the development of the student.

Preparation to teach Home Economics in the vocational and non-vocational schools of the State.

The Division of Home Economics is conveniently located in the Women's Building on the first, second, and third floors and includes:

The Home Management House, temporarily housed in the Model Apartment, third floor, Women's Building, is equipped and staffed to deal with factors which influence the program of the family in production and consumption activities; the stages which enter into development of the family cycle; the economic status of the home and practices followed in daily family living. Opportunities are provided for financial management, marketing, entertainment, and the responsibilities entailed in food preparation and housekeeping duties which are shared by the residents.

One quarter's residence is required of seniors and each student's board and laundry fee is placed in a common fund which is banked and audited by the students themselves.

The Nursery School, used as a laboratory for Child Development classes is equipped with furnishings made on a small scale to suit the children accommodated. Play equipment, toilet and sleeping facilities, and books of interest to different age levels are provided.

The Foods and Nutrition laboratories and College cafeteria offer an opportunity to translate the new nutrition standards into terms of everyday available foods and to supervise their preparation into nutritious, palatable and economical meals.

Textiles and Clothing laboratories are equipped to offer training in construction processes; alteration and fitting problems; use of equipment and machines and an introductory study of textiles.

The Department of Home Economics Education offers a program for the preservice and inservice training of teachers of vocational home economics. This program of training cooperates with the State and Federal government in coordinating the program for students in preparation with that of teachers in the field. Such training includes visits to teachers on the job, conferences and special workshop sessions.

The Department of Related Art emphasizes appreciation of art and its use in various functions of the home. Color harmonies are developed and applied to problems of textile design, costume design, house planning and furnishing.

Opportunity is given students majoring in other divisions of the College to minor in Home Economics. The following courses are open to qualified students in majors other than Home Economics who wish to broaden their education or to minor in the field of Home Economics.

201 and 211 Nutrition, 212-13 Food Preparation, 363 Meal Planning and Table Service, 102-12-22, Textiles and Clothing, 322 Home Nursing, 303 Agriculture, 320 Household Equipment, 101 Home Economics, 253, 323 and 351 Child development, 433 Consumer Education. (Many of these courses are prerequisite to the more advanced courses.)

HOME ECONOMICS CLUB

The Home Economics club is a professional club for majors in the Division. Eligibility for membership is based on carrying a major in the Division of Home Economics and maintaining high standards of personality and character as well as successful completion of class work each quarter.

This club is organized to further the professional development of members and seeks to develop poise, character and leadership by offering the members a sense of responsibility through a feeling of fraternal loyalty. Members of the organization are given opportunity and are urged to take an active part in the activities of the Division and the College and to contribute services and creative ideas where needed. The year's work is so planned that members participating receive training in club work which may be used later in organizing and counseling school clubs.

A spirit of cooperation is further stressed in the joint activities engaged in during the year with the collegiate chapter of the N. F. A. which develops noteworthy social and educational standards. With wholesome fun, they acquire a keener insight into the real joy of living. All joint activities are planned and directed by a joint council group comprising the officers of both clubs and advisers.

The members of the club pledge themselves to live in such a way that those who know them esteem the club for its attainments, its endeavors, and its honors.

The Home Economics club is divided into 2 groups comprising the upper and lower divisions of the club. The Freshmen and Sophomores form the lower division, the Juniors and Seniors, the upper division. The admission of members from the lower division to the upper division is characterized by an initiation which symbolizes fundamentals of right living.

The Home Economics Club Council is the guiding hand of the club. This Council is made up of the President and Vice President of the club and presidents of each of the four college classes. All business matters affecting the club are examined first by the council and then submitted to respective groups for consideration. The Council is empowered to take final action in any debatable issue.

The Home Economics Club offers to Seniors each year awards of 4 degrees distinguishable by jewels in a shield.

1. First award distinguished by three diamonds is based on excellence in scholarship, cooperation, responsibility, interest, contribution, creativeness, and 3 years club membership.

2. Second award, distinguished by 2 diamonds and 1 ruby is based on high scholarship, cooperation, interest and 3 years club membership.

3. Third award, 2 diamonds and 2 rubies is based on scholarship that is above average, cooperation, interest, contribution and 2 years club membership.

4. Fourth award, 3 rubies is based on average scholarship, merits for service and contributions, cooperation, and 2 years membership.

GRADUATE WORK IN HOME ECONOMICS

Graduate work, which provides an opportunity for advanced study in Foods and Nutrition, Textiles and Clothing, Home Management and Home Economics Education, is offered.

Graduate students desiring to qualify for teaching Home Economics under Federal Vocational Education Acts should submit the request with the transcript for entrance to Graduate School. A statement of under-graduate deficiencies to be completed will be given and the graduate program will then be planned to include or partially include, these requirements.

A maximum period of six years is allowed for completion of graduate work.

Quarter hour is designated by the word "hour."

PREREQUISITE UNDERGRADUATE REQUIREMENTS IN HOME ECONOMICS

A Standard Bachelor's degree to include the following: Proficiency in the use of English; Related Art, 9 hours; Foods and Nutrition, 15 hours (9 hours Foods, 6 hours Advanced Nutrition); Textiles and Clothing, 15 hours (3 hours Textiles and 3 hours Selection); Home Management, 15 hours (3 hours Home Nursing; 3 hours Household Equipment or Consumer Education; 6 hours Home Management House Residence; 3 hours Household Economics); Child Development, 6 hours (3 hours Psychology 253 with Nursery School Observation, 3 hours Child Development 351); Chemistry, 9 to 12 hours; Physiology, 6 or 8 hours, or General Biology (including Physiology), 9 to 12 hours; Bacteriology, 3 or 4 hours; Economics, 6 hours; Sociology, 3 hours; General Psychology, 6 hours; Secondary Education, 9 hours; Home Economics Education, 3 hours.

Home Economics Education Curriculum

FRESHMAN YEAR	Quarter			SOPHOMORE YEAR	Quarter		
	Hours Credit				Hours Credit		
Name of Courses	I	II	III	Name of Courses	I	II	III
English 101-2-3	3	3	3	English 201-2-3.....	3	3	3
Nutrition 211	3			Chemistry 101-2-3	4	4	4
Foods 212-13		3	3	Foods 363	3		
Textiles and Clothing 102-12-22	3	3	3	Home Nursing 322.....		3	
Related Art 201-2.....	3	3		Sociology			3
Mathematics		3		Psychology 211	3		
Electives	3	3	3	Child Development 253..			3
or				Economics 211-12	3	3	
¹ (Chemistry 101-2-3)....	(4)	(4)	(4)	Textiles and Clothing 212		3	3
Home Economics 101-2-3.	1	1	1	or Electives		3	
Physical Education 101-2-3	1	1	1	Elective			
	—	—	—	Physical Education 201-2-3	1	1	1
	17	17	17		17	17	17

JUNIOR YEAR	Quarter			SENIOR YEAR	Quarter		
	Hours Credit				Hours Credit		
Name of Courses	I	II	III	Name of Courses	I	II	III
Home Economics Elective.	3	3		Foods 412 or Elective....			3
Home Management 433-422-303	3	3	3	Nutrition 451 or Elective	3		
Art 421 or Elective.....			3	Home Management 423..	(6)	(6)	(6)*
Education 341		3		Home Economics Ed. 411.	3		
Nutrition 311 or Elective		3		Home Economics Ed. 442-431 or Elective		3	3
Biology 342-3	4	4		Home Economics Ed. 433	(6)	6	(6)*

Chemistry 321 or Elective	4		Child Development 452 or		
Political Science		3	Elective	3	3
Biology 241	4		Chemistry 322-3 or Elec-		
Sec. Education Elective		3	tive	4	4
Education 243	3		Education 381	3	
	—	—	Electives	3	3
	17	16		15	16
				16	16

*Classes open each quarter.

¹Students who plan to major in Foods and Nutrition and Textiles and Clothing should take Inorganic Chemistry in the Freshman year and Organic Chemistry in the Sophomore year.

DEPARTMENTAL REQUIREMENTS FOR MAJORS AND MINORS

Students who do not wish to prepare for teaching may select a major from any of the departmental areas offered. This training will prepare for home-making or provide basic work for specialization in one or more areas in Home Economics.

All majors in the Division take the same program of required courses during the freshman and sophomore years.

In the area selected as a major field the student must present at least 27 hours of course work exclusive of courses pursued in freshman and sophomore classes.

In the field selected for a minor the student must complete not less than 18 hours in subjects other than the major.

Each student will plan a program with help of faculty advisers. Approval of the program planned must be made in Division Office.

CHILD DEVELOPMENT AND FAMILY RELATIONSHIPS

Major: Child Development 323, 351, 452, 461, 462, 453, 464; nine additional hours selected in Home Economics.

Additional Required Courses: Nutrition 311; Human Physiology 342-343; Home Management 422-3.

Minor: Child Development 323, 351, 452-3, 461, 462. (Nine hours selected from the group.) Nine hours from other selected hours in Home Economics.

Electives are recommended in Art, Home Management, Nutrition, Textiles, and Clothing, Psychology, Sociology, Education, Library Science, English (Children's Literature), Speech.

FOODS

Major: Chemistry 322-3 and 18 hours selected from the following: Food 221, 312, 441; Agriculture-Home Economics 303; Institution Management 412, 431, 432; Nutrition 431; Bacteriology 241.

Additional Required Courses: Human Physiology 342-3; Nutrition 311; Home Management 320, 422, 433, 423. Art 421.

Minor: Chemistry 322-3 and nine hours selected from Foods 221, 441, Agriculture-Home Economics 303; Institution Management 412, 431, 432.

Electives Recommended: Bacteriology 241, Chemistry 211-212, Physics, Mathematics Economics, Journalism, Speech.

HOME MANAGEMENT

Major: 27 hours to be selected from the following: Home Management 303, 320, 322, 422, 423, 432, 433, 434.

Additional Required Courses: Art 421, Nutrition 201-11; one course in crafts; Child Development 351; Food 221; Human Physiology 342-3.

Minor: 18 hours to be selected from the following: Home Management 303, 320, 322, 422, 432, 433, 434.

Electives Recommended: Physics, Mathematics, Journalism, English Composition, Sociology, (Advanced), Textiles and Clothing, History.

INSTITUTIONAL MANAGEMENT

Institutional Management 411-12, 433; Foods 312, or 313; Nutrition 451; 12 hours chosen from Institutional Management 413, 431, 436, 433, 450, 453; Foods 221 or 434.

Additional Required Courses: Chemistry 322-3; Nutrition 311, 411; Human Physiology 342; Home Management 432, 441-2, 423; Textiles 323; Art 421.

Electives recommended on consultation with Instructor.

NUTRITION

Major: Chemistry 322-3, Nutrition 311, 411, 421, 431, 432, 451. Three hours to be selected from Foods 211 or 312, 412; Institution Management 413; Home Management 303.

Additional Required Courses: Chemistry 321; Human Physiology 342-3; Home Management 422.

Minor: Nutrition 311 and 411; 12 hours to be selected from Nutrition 321, 431, 432, and 451; Foods 431; Child Development 461.

Additional Required Courses: Human Physiology 342-3; Chemistry 321-2-3.

Electives Recommended: Physical Education; Agriculture; Economics; Sociology; Child Development; Home Management; Mathematics; Physics; Chemistry;

TEXTILES AND CLOTHING

Major in Clothing: Textiles and Clothing 321, 323, 331, 412, Related Art 204; and nine additional hours of Textiles and Clothing, six of which must be in the Upper Division.

Minor: One advanced clothing construction course (Textiles and Clothing 321, 331 or 333), Textiles and Clothing 323, 412, and nine hours of additional Upper Division courses in Textiles and Clothing.

DESCRIPTION OF COURSES

Related Art

200. *Related Art Clinic.* Laboratory work where classroom problems are clarified and students are given opportunity to expose personal problems that they could not find time for in regular class period. At students' and teacher's convenience (daily). No credit.

201. *Color and Design.* (3) This course has to do with simple problems of color and design as they are directly related to the person and the home; the study of art principles and certain accepted rules governing their application to personal costuming and house furnishing.

202. *Color and Design.* (3) This is a course in interior furnishing and room relationships. It includes the recognition of good furniture by studying the lines of period furniture and good modern furniture, economy in the selection and care of equipment and furnishings, balance and arrangement of furniture with respect to walls, ceilings and floors, application of basic art principles to interior furnishing. Attention is given to planning rooms in proper relationship to each other and the house as a whole, to built-in fixtures, home improvisations for convenience, comfort and beauty. Prerequisite. Related Art 201.

203. *Elementary Costume Design.* (3) A study of the art principles underlying dress and costume design. This course does not emphasize attempts at original designing but garment selection with reference to the figure, the complexion, the personality and the occasion. Consideration concerning the financial condition of the consumer and suggestions for ways to be well dressed on limited income. Prerequisite. Related Art 201.

204. *Advanced Costume Design.* The course in more advanced costume design has to do with experience in the color, by using both pigments and fabrics, with the general development of costume and the application of the principles of costume design to creative costumes for pageants and plays.

In addition to this students are guided in the appreciation for design principles used in the creations of the best commercial patterns.

Continued practice of choices for occasion, the figure and personality.

421. *House Planning and Furnishing.* (3) A general course, usually offered in the Spring and Summer quarters, which gives specific attention to the planning and furnishing of the small home with opportunity for creativeness in the use of fabrics, colors, renovated pieces of furniture, hand made rugs, etc.

A section is devoted to household repairs. 1 hour and 2 laboratory periods.

Child Development and Family Relationships

253. *Child Psychology.* (3) A discussion of young children and factors which operate in their guidance and development. Social and emotional

development, language and habit formation are emphasized. Prerequisites: Psychology 211.

323. *Child Development.* (3) A study of the child from the psychological, physiological and Sociological points of view, with emphasis on care, guidance, development, training, environment and habit formation. Special study and observation is made of training procedures in the Nursery School and of each child's progress. Prerequisite: Psychology 253. Two hours and one laboratory period. Observation in the Nursery School two hours per week.

351. *The Young Child and His Family.* (3) In this course emphasis is placed upon the individual development of various family members. Consideration is made of family relations basic to an intelligent understanding of attitudes and behavior of children and young people. Observation of training procedures in the nursery school. Two hours and one laboratory period.

452. *Child Practicum.* (3) Observation and participation in the directing and guiding of young children in the nursery school. Prerequisite: Child Development 323. Senior. One hour conference and three laboratory periods. Registration with consent of head of department.

453. *The Child's Play Environment.* (3) A course in the selection, care and use of play materials and equipment for young children. Toys are constructed in the laboratory. One hour and two laboratory periods.

461. *The Growth of Children as Related to Guidance.* (3) A study is made of physical growth of children. Interpretation is made of growth norms. Factors influencing growth, such as, nutrition, health, housing, etc., are included. Prerequisites. Psychology 211 and 253. Two hours and one laboratory period.

Foods and Institutional Management

200. *Clinic for Food Study.* This course is designed for students who desire or need special emphasis on improvement of techniques, development of speed, efficiency and independent work habits. After conference with instructor as to type of experience needed, students follow designated procedures to meet needs. No credit.

212-13. *Food Buying and Preparation.* (6) A course in the study of foods, including standards for selection, purchasing, preparing and serving foods of nutritive value and analyses of simple principles involved in food cookery. One hour and two laboratory periods.

221. *Food Preservation.* (3) A study is made in the planning and preserving of an adequate food supply for a year for the urban and farm family. Laboratory work is done in various methods of food preservation. One hour and two laboratory periods.

312-13. *Experimental Cookery.* (6) This course is planned to offer opportunity for the student to become familiar with experimental techniques and procedures, to learn to observe scientifically and to be accurate in interpretation of results. Includes work with various foods, the selection of a food problem, setting it up, judging, concluding and presentation of facts in report form. Two laboratory periods and one hour. (312 alternates with 313.)

462. *Children's Interests and Activities.* (3) A workshop in which students may study and work out problems of special interest in such fields as music, literature and story-telling, handwork, etc. Prerequisite: Child Development 323. One period. Laboratory hours arranged. Registration by permission of instructor.

463. *Field Work in Child Development.* (3) Opportunity will be given students to work in nursery schools in the community and other agencies caring for children. Prerequisite: Child Development 453.

464. *Family Relationships.* (3) Problems in Family Life. A study of modern life giving special emphasis to the activities of the home as they relate to the development of the family and its individual members. Prerequisites: 323 Child Development and Economic Problems of the Household 422 or Sociology 322.

363. *Advanced Meal Service.* (3) This course includes meal preparation and table service for various occasions, market plans, cost of meals, the nutritive value of food for various and aesthetic aspect of meal planning. Open to majors in other Divisions who can qualify in consultation with instructor. Two hours and one laboratory. Prerequisites: Nutrition 211, Foods 212-13.

412. *Quantity Cookery.* (3) Practical application of principles of menu planning and food preparation for large groups. This course is designed to present the initial training in preparation of the student to handle school lunch rooms, cafeterias and dining halls. One hour and two laboratory periods. Prerequisite: Foods 363.

413. *Institutional Cookery.* (3) This course deals with problems of lunch rooms, cafeterias and tea rooms for the general public, institutions and schools. Attention is given to methods of quantity purchasing of foods, organization of labor, standards of work materials, equipment and installation, meal planning and preparation in large quantities. The College cafeteria is used as a laboratory for this work. Two hours and one laboratory period. Prerequisite: Quantity Cookery 412.

431. *School Lunch.* (3) A course planned to prepare for the management of school lunchrooms in connection with teaching. A survey is made of the problems of lunchroom management through field trips to lunchrooms in various schools. Two hours and one laboratory period.

432. *Food purchasing for Institutions.* (3) A study of current procedures used in large quantity purchasing, the market structure and the basis of selection of various classes of food. Grading, specifications, sources of supply, units of purchase, and amounts to buy are included in the study. Three periods. Prerequisites: Foods 363, Economics 211-12.

433. *Applied Dietaries.* (3) A study of menu planning as applied to the problem of group feeding. Provision is made for planning and using dietaries. This course precedes or parallels Foods 432. Two hours and one laboratory period.

434. *Special Problems in Group Feeding.* (3) A study planned for Home Economics students who wish to work with community food problems,

emergency feeding programs and school lunch service. Two hours and one laboratory period.

435. *Applied Accounting in Food Costs.* (3) This course includes training in the essentials of general and specific cost accounting and the development of skill in financial planning and budgeting. A study is made of basic principles of accounting as applied to cafeterias, both school and commercial, hotels, restaurants, hospitals and other food service enterprises. Three hours.

436. *Planning and Equipment for Institutions.* (3) A study of planned practical equipment for food service in cafeterias, school feeding centers, and hospital dietary departments. Consideration is given material, construction, operation, installation and use of equipment. Three hours.

450. *Organization and Management Practice.* (3) Study includes menu analyses, the development of standardized recipes, schedules and standardized work procedures. One hour 2 periods. 3 hours credit.

453. *Institution Practice.* (3) Students specializing in Foods and Institutional Management are required to complete project work in the food service of an institution of approved standards; contact arranged by Instructor.

Home Economics Education

411. *Methods of Teaching Home Economics.* (3) A study of instructional methods and principles of teaching philosophies. Curricula development on basis of needs and relation of Home Economics to home, school and community. Prerequisite for Home Economics Education 433. Three hours.

431. *Problems of Curriculum and Teaching.* (3) A study of practical methods of organizing the curriculum and adapting its content to pupil and community needs. Consideration of the part the curriculum has in vitalizing the community and of the underlying principles involved. Three hours.

432. *Vocational Home Economics Education.* (3) A course in the development of Home Economics in state and national programs of Vocational Education. The function performed in vocational guidance; federal aid to Vocational Education; trends in Vocational Home Economics; annual plans and long-time programs for Home Economics in the public schools of Tennessee and steps to be taken in setting up services of Vocational Home Economics. Three hours.

433. *Supervised Teaching in Home Economics.* (6) Supervised observation and teaching in the public schools. Problems of organization and supervision basic to induction of teachers into their profession. Open only to seniors who have completed required work in technical courses. Acceptance in course based on application submitted to Home Economics office. One hour and five periods.

442. *Adult Education Methods in Home Economics.* (3) This course deals with a survey of the organization, administration and recent development in adult education with special emphasis upon the field of homemaking education. A study of teaching techniques and materials for adult classes in homemaking and an analysis of the programs in American communities through public school Smith-Lever extension, Smith-Hughes vocational Education, churches and clubs. Three hours.

483. *Methods of Conducting Home Demonstration Work.* (3) A course in practical methods of conducting Home Demonstration work for students interested in that phase of Home Economics work. A study is made of social conditions which create problems within the community and influence the efforts of community work and of ways of meeting these problems. Three hours.

500. *Home Economics Seminar.* A course designed for Home Economics seniors. Registration in the course conditional upon consent of major advisor. Three hours credit.

Home Management

222. *Family Health and Home Nursing.* (3) This course deals with the promotion of health through the prevention of illness and the care of the sick in the home including simple nursing procedures. Three hours.

303. *Family Food Supply.* (3) A joint course in Home Economics and Agriculture which deals with the production and preservation of the farm family food supply. It involves the production of vegetables, fruits, dairy products and the farm meat supply. Consideration is also given to the preservation, storage and use of food produced on farms. Further description given under Agriculture 371.

320. *Household Mechanics and Equipment.* (3) This course is designed to acquaint the student with the problems in the care of and practical work in finishing and refinishing furniture, floors, and woodwork; the problems in selection, use and care of household equipment. Three hours.

322. *Home Nursing.* (3) Health problems in the home and community and first aid treatment for common household emergencies. Practical application is made in the different types of sick room improvisations and appliances. Two hours and one laboratory period. Required for a Vocational Home Economics Certificate.

422. *Economic Problems of the Household.* (3) This is a course in the study of financial and other economic problems of the family. Three hours.

423. *Home Management House Residence.* (6) This course includes residence in the Home Management House for a period of twelve weeks. Senior. Acceptance in the home based on application submitted to Home Economics office. Those who register in the course may carry a total of not more than 15 quarter hours. Prerequisite: Foods 363.

432. *Safety in the Home.* (3) This course teaches recognition of unsafe conditions and practices in the home and promotes the formation of good habits of safety and methods of avoiding home accidents. Three hours.

433. *Consumer Education.* (3) A study of the relation of the consumer to manufacturer and distributor; legislation for labeling and branding; purchasing habits; psychology of advertising versus establishment of acceptable standards. Three hours.

434. *Family Housing and Financing.* (3) A study is made of economic problems in housing American families. Opportunity is given to do the financial planning and recording with the aim of developing social and economic competence through laboratory problems and projects. Three hours.

Nutrition

200. *Nutrition Clinic.* A course which gives opportunity for guidance and help in food selection and health practices in the promotion of good nutrition. Conference periods will be given those interested in the work. No credit.

201. *Nutrition and Health.* (3) This course is open to majors in Nutrition desiring special work and to majors in other fields requiring instruction in the fundamentals of nutrition. Three hours.

211. *Elementary Nutrition.* (3) This course includes the fundamentals of nutrition for health, a study of the essentials of an adequate diet, the food needs of persons of different ages and occupations and the nutritive values of common foods, with special emphasis on the relation of health to such knowledge. Three hours.

311. *Nutrition.* (3) A study of the nutritive value of foods and their conversion into matter and energy of the body. Prerequisites: Nutrition 211; General Chemistry 101-2-3. Two hours and 1 period.

411. *Nutrition.* (3) A course in the fundamental principles of human nutrition as related to the construction of practical dietaries and in the application of these principles to the feeding of individuals, families and groups. Prerequisites: Nutrition 311, Chemistry 321, Human Physiology 342-3. Two hours and one period.

421. *Demonstration Methods in Nutrition.* (3) A study in the use of laboratory animals for diet tests. Opportunity is given for individual laboratory work on special problems. Prerequisite: Nutrition 411. Three periods.

431. *Child Nutrition.* (3) A study in the development of a health program for children as related to nutritive requirements and the planning of adequate dietaries. Three hours.

432. *Community Nutrition.* (3) A program which deals with community problems in nutrition and various agencies through which field work can be promoted. Prerequisite: Nutrition 411.

451. *Nutrition in Disease.* (3) A study of the modification of the normal diet in the treatment of disorders of nutrition. Diets in the treatment of various diseases are planned and prepared in the laboratory. Prerequisites: Nutrition 311; Chemistry 321.

455. *Nutrition for Teachers.* (3) A study of fundamentals of nutrition which directs the teacher in discovering individual nutritional differences, the relation of these differences to personality and nutritional adjustments which are desirable in daily living and the well-being of the individual. This course is open to seniors and graduate students. Three hours.

TEXTILES AND CLOTHING

100. *Clothing Clinic.* Open to all students who desire close supervision for the purpose of personal improvement, individual satisfaction and economy. Freshman students without previous training in clothing are urged to enroll in this course. Hours arranged. A non-credit course.

*102. *Clothing Selection*. (3) A course designed for the study of costume selection and appreciation based on the application of the principles of color and design. Emphasis is placed on personal grooming, selection of appropriate clothing, cost and care of clothing. Two hours, one period.

*112 *Elementary Clothing Construction*. (3) Fundamentals of construction applies to simple wash garments. Study of commercial patterns, principles of fitting, use and care of sewing equipment. Three periods.

*122. *Intermediate Clothing Construction*. (3) Fundamental principles applied to the construction and care of wash materials and synthetics. Use of commercial patterns. Three periods.

212. *Clothing for Children*. (3) A study of problems in the selection and construction of garments for children at different age levels. Prerequisites: T. & C. 102, 112, 122. Three periods.

321 *Advanced Dressmaking*. (3) An advanced construction course planned to develop sewing technique. Problems in pattern alteration. Three periods. Prerequisites: T. & C. 102, 112, 122 and Related Art 202.

323. *Textiles*. (3) A study of textile fibers and fabrics used for clothing and house furnishings. Simple methods of testing fibers. Prerequisites: Chemistry 101, 102, 103. Three periods.

331 *Tailoring*. (3) The selection and construction of tailored wool garments. Prerequisite: T. & C. 321. Three periods.

332. *Fabric Furnishings*. (3) Selection and construction of fabric furnishings for the household. Prerequisites: T. & C. 102, 112, 122, Related Art 421. Three periods.

333. *Applied Dress Design*. (3) Flat pattern design. Prerequisites: T. & C. 321 and Related Art 204. Three periods.

411. *Problems in Clothing Construction*. (3) Special problems in the details of clothing construction. The making of illustrative material. Conservation, renovation, and care of clothing. Seniors only. Three periods.

412. *Textile Economics*. (3) A study of problems which affect the consumer in the production, distribution, and consumption of textiles and clothing products. Economic clothing problems of the family. Prerequisites: T. & C. 323 and Ec. 211-2. Two hours, one period.

413. *Historic Costume*. (3) A study of the history of the costume and textiles from the time of the ancients to the present.

*T. & C. 102, 112, 122 are required of all Home Economics students.

GRADUATE COURSES

Textiles and Clothing

512. *Methods of Teaching Clothing Selection*. (3) A course to assist teachers in the organization of units for high school or college classes on problems in the selection of family clothing and household textiles. Three periods. Three hours credit.

521. *Methods of Clothing Construction for Teachers*. (3) A study of construction problems met by the clothing teacher, developing methods which hold to good standards and require minimum amount of time. The making of illustrative material on construction and finishes of cotton, wool, silk or rayon. Three hours credit.

523. *Special Problems in Textiles and Clothing*. (3) Problems of particular interest to the student may be selected for advanced study with permission of major professor. Three hours credit.

Foods and Nutrition

511. *Experimental Cookery (Advanced)*. This field of study is needed in commercial foods work. The course permits the study of class problems which are selected, planned and carried through under the direction and supervision of the instructor. Methods and procedures are outlined and records carefully kept. Prerequisites: Chemistry 322-3. One hour and two periods. Three hours credit.

515. *Demonstrations in Food*. This course includes instruction in the technique of food demonstrations and in planning and giving demonstrations for different groups. One hour and two periods. Three hours credit.

519. *Food Service and Entertainment*. A course designed to offer instruction in preparation and service of food for various types of social occasions. Attention is given to table appointments, settings and decoration suitable for type of entertainment. One hour and two periods. Three hours credit.

521. *Advanced Nutrition*. A study of the fundamental principles of nutrition and the application of these principles to the feeding of individuals, families and groups. Prerequisites: Chemistry 321 and Nutrition 311. Three hours credit.

523. *Experimental Methods in Nutrition*. This study includes experimental work with animals, determination of energy value of foods and dietary studies. Prerequisite: Nutrition 521.

531. *Community Nutrition*. A study of nutritional habits of individuals and methods of improving nutritional practices in a community. Supervised work in surrounding communities and centers. Registration by permission of teacher in charge. Three periods. Three hours.

581. *Problems in Nutrition*. A study of problems in nutrition of special interest. Hours arranged. Three hours credit.

Home Management

541. *Family Financial Problems*. A study centered upon the planning and recording of expenditures by the case method. Prerequisite: Home Management 433. Three hours credit.

551. *Family Housing Problems*. This course provides a study of the needs of the family in housing. Stress is placed on the interrelationship between the family and community, the site, and location, financing, building or purchasing of a home. Field trips are made to localities of special interest to the course. Three hours. Three hours credit.

Home Economics Education

561. *Administration in Home Economics*. A course which offers experienced teachers the opportunity to prepare for supervisory or administrative work. Emphasis is placed on program planning and on problems of organization in Home Economics. Three hours credit.

562. *Special Problems in Home Economics Education*. (3) A study of teaching methods for special groups as civic and business organizations and social service centers. Special emphasis is given demonstration methods and use of illustrative materials. Three hours.

591-592. *Seminar in Home Economics Education*. An integration of interest areas through discussion which aims to broaden the individual in studies which emphasize new trends and creative contributions to the field. Recent literature in field of Home Economics is reviewed for the purpose of building a personal and professional reference library. Three hours each quarter.

THE DIVISION OF THE HUMANITIES

THOMAS E. POAG, *Director of the Division of the Humanities and Professor of English and Speech*.

ALMA D. JONES, *Professor of English*.

GEORGE W. GORE, *Dean of the College and Professor of Journalism*.

EARL L. SASSER, *Professor of English*.

LAURA M. AVERITTE, *Associate Professor of English*.

*CRAWFORD B. LINDSAY, *Associate Professor of English*.

J. RANDOLPH FISHER, *Assistant Professor of English*.

MARY F. CARTER, *Instructor in English*.

*VIRGIE G. HALE, *Instructor in English*.

DOROTHY P. JONES, *Instructor in English*.

*HINTON C. JONES, *Instructor in English*.

SAFRONIA POSEY, *Instructor in English*.

LOIS TURNER, *Instructor in English*.

ALMA T. WATKINS, *Associate Professor of Romance Languages*.

VIRGINIA S. NYABONGO, *Part-time Professor of Romance Languages*.

HELENA R. BLACK, *Instructor in Romance Languages*.

*HAZEL L. WRIGHT, *Instructor in Romance Languages*.

***FRANCES E. THOMPSON, *Associate Professor of Stage and Costume Design*.

***MARIE BROOKS STRANGE, *Assistant Professor of Music*.

*MILLCENT JORDAN, *Instructor in Speech and English*.

*BLANCHE SANDERS, *Instructor in Speech and English*.

BENTON ADAMS, *Assistant in Drama and Art*.

HELYNE G. WILHOITE, *Secretary, Division of the Humanities*.

*Appointed for 1946-47

**Deceased

***Department of Education

The Division of the Humanities is composed of the Departments of English, Modern Foreign Languages, and Speech and Drama. Related courses in Art, Music and Fine Arts are offered in the Division of Education. Provisions are made for students majoring in the Division of the Humanities to take these courses which are basic to studies in the Humanities. Since courses in language and literature are an essential part of the College curriculum for every student, the Division of the Humanities fundamentally serves each Division of the college.

BACHELOR OF ARTS CURRICULUM

The work of the Division leading to the degree of Bachelor of Arts is organized into two divisions: (1) the Lower Division, comprising the work of the Freshman and Sophomore years; and (2) the Upper Division, comprising the work of the Junior and Senior years.

Students will be admitted into the Lower Division who present fifteen units of high school credits. Students will be admitted into the Upper Division only when they shall have completed the work of the Lower Division with an average grade of C, and shall have submitted to the adviser for approval a complete program of work in the Upper Division. For consultation in the formulation of this program, some member of the faculty of the students major department will serve as adviser.

Major. A student registered in the Division of the Humanities must elect one subject, to be known as his major, in which he shall present at least twenty-seven hours of course work, exclusive of beginning courses and the required courses in the Lower Division.

Minor. 18-36 hours are required to complete a minor in subjects listed in the Division of the Humanities. Majors are permitted to elect subjects for a minor in other Divisions of the College.

TABULAR RESUME

Lower Division

FRESHMAN YEAR	Quarter Hours Credit			SOPHOMORE YEAR	Quarter Hours Credit		
Name of Courses	I	II	III	Name of Courses	I	II	III
English 101-2-3	3	3	3	English 201-2-3	3	3	3
¹ French, Spanish or German	3	3	3	¹ French, Spanish or German	3	3	3

History 121-2-3	3	3	3	Sociology or Political Science	3	3	3
Biology, Chemistry or ² Physics	4	4	4	Science or Major	4	4	4
Electives*	3	3	3	Elective or Minor	3	3	3
Physical Education 101-2-3	1	1	1	Physical Education 201-2-3	1	1	1
	—	—	—		—	—	—
	17	17	17		17	17	17

Upper Division

JUNIOR YEAR				SENIOR YEAR			
Name of Courses	Quarter Hours Credit			Name of Courses	Quarter Hours Credit		
	I	II	III		I	II	III
Political Science 313.....	3			History 411	3		
Major	6	6	6	Major	3	3	3
Minor	3	3	3	Minor	3	3	3
Electives	6	9	9	Electives	9	9	9
	—	—	—		—	—	—
	18	18	18		18	15	15

The language requirement for the degree may be satisfied by the continuation for two years in college of the language presented for entrance, if entrance credits are for two years; if credit for four years is presented for entrance, the requirement may be satisfied by the continuation of the same language for one year in college. If no credit in foreign language is presented for entrance, or if the language presented for entrance is not continued in college, three years of one language must be taken in college. Students who plan to do graduate work are advised to secure a reading knowledge of French and German.

²Speech and Drama majors are required to take one year of Physics, and one year of Mathematics or General Science.

ENGLISH

Classification of English Courses

- I. American Literature: 203, 361-2-3, 423.
- II. Composition: 101-2-3, 301-2-3, 321-2-3.
- III. English Language and Literature: 201-2, 261, 311-2-3, 331, 341-2-3, 351, 411-2-3, 422, 441, 451-2, 471.
- IV. Speech and Drama
 - Speech: 201-2-3, 213, 223, 312.
 - Drama: 211, 301, 322, 401-2-3, 413.

Majors and minors in English: Each must offer English 101, 102, 103, 201, 202, 203, as prerequisites. Twenty-seven additional hours are required for a major and 18 additional hours for a minor:

1. Major in English with Minor in Speech: The 27 hours for the major must be selected from I, II, III; the 18 hours for the minor in Speech must be selected from IV. ((See Speech and Drama.)

2. Major in English (with minor other than Speech): 27 hours from I, II, III.
 3. Minor in English: 36 hours from I, II, III.
 4. Major in Speech: 48 hours from I, II, III, IV, and Art Courses. (See Speech and Drama.)
 5. Minor in Speech: 18 hours from IV. (See Speech and Drama.)
 6. Minor in English and Speech 9 hours from I, II, III; 9 hours from IV, including Speech 201.
- English 451 and 471 are required for English majors.

English

100. *English Fundamentals*. (3) A non-credit course designed for students who give evidence by entrance examination of their need for intensive work in the fundamentals of English grammar and composition.

101. *English Composition*. (3) Fall. The principles of correct English with special attention directed to the mechanics of writing and the fundamentals of English grammar. Interpreting the printed page, use of the library, paragraphing, sentence structure, word study, punctuation and other mechanical essentials of writing. Forms of composition include the class theme and the essay.

102. *English Composition*. (3) Winter. Principles of correct English continued with attention directed to a more analytical study of the forms of composition. The research paper, the report, outlining, notetaking, paraphrasing, summarizing, and locating information are included during the quarter.

103. *English Composition*. (3) Spring. Writing based on literary types both prose and poetry. Introduction to the study of literature. Techniques of writing continued.

201-202. *General Survey of English Literature*. (6) Fall and Winter. Lectures, reports, readings, and classroom discussions of typical writing from the Anglo-Saxon Period to the Twentieth Century.

203. *Literary Types*. (3) Spring. A types course which uses selections from major American writers.

261. *Children's Literature*. (3) Spring. This course offers an opportunity to familiarize prospective teachers of primary grades with the field of literature suited to the tastes of children. Principles that underlie selection of children's literature will also be considered.

301-2-3. *Elementary Journalism*. (9) A practical course in English composition, with emphasis upon the construction and function of daily and weekly newspapers, community publicity, school publications and news stories.

311. *Literature of the Eighteenth Century*. (3) Fall. Study of representative selections of English Literature from the end of the Restoration period to the beginnings of the Romantic Movement.

312. *The Romantic Movement*. (3) Spring. Study of selections from chief representatives of the Romantic movement.

313. *Victorian Literature*. (3) Spring. Study of selections from chief representatives of the Victorian period. Emphasis upon study of literature in relation to the times in which it was produced.

321. *Business English*. (3) A course in business correspondence and advertising.

322. *Expository Writing*. (3) Winter. Training in preparation of the research report and other types of expository writing with emphasis on the collection of material, analysis, organization and arrangement.

323. *Critical Writing*. (3) Spring. Studies in the significance of critical traditions and current practices. Individual interests will be followed in the preparation of critical papers.

331. *The Literature of the English Bible*. (3) Studies in the literature of the English Bible and its influence on English secular literature.

341. *Introduction to Drama*. (3) Fall. Study of drama as a literary form. Study of representative classical and modern plays.

342. *Modern Drama*. (3) Winter. Extensive study of selections from modern European drama, chiefly British. Readings and reports.

343. *American Drama*. (3) Spring. Continuation of 342 using plays by chief American Authors.

351. *Oral Interpretation of Literature*. (3) Fall. Principles of oral reading, intensive study of background and thought content of literary materials; Memorization; individual drill.

361. *American Literature*. (3) Fall. Prerequisite: 18 hours of English. A critical and appreciative study of major American writers with attention to the background, tendency and movement in the political and literary life of America. From the beginning through the Civil War.

362. *American Literature*. (3) Winter. Prerequisite: 18 hours of English. Continuation of 361 to contemporary times.

363. *Literature of Negro Life*. (3) Spring. American Literature dealing with Negro Life.

411. *Shakespeare*. (3) A study of the principal plays of Shakespeare.

412. *Shakespeare*. (3) A study of Shakespeare in relation to the social and cultural background of the Elizabethan period, with emphasis upon the literature of the time including the drama.

413. *Comparative Literature*. (3) Spring. Prerequisite: 36 hours of English. Study of Master-pieces of World Literature in translations.

422. *Novel*. (3) Winter. Study of social backgrounds as presented in selected European—chiefly British—novels.

423. *Novel*. (3) Spring. Continuation of 422 using works by American writers.

451. *History of the English Language*. (3) Fall. Prerequisite: 18 hours of English. Study of the development of the English language from the beginnings to modern times. Some attention is given to phonetics and to elementary principles of linguistics. Required of majors and minors. Must be taken during residence at this college.

452. *Current English*. (3). Spring. Prerequisite: 18 hours of English. Advanced grammar and modern usage. Some attention is given to semantics.

471. *Methods of Teaching High School English*. (3) Fall and Spring. Prerequisite: 39 hours of English. A methods course in Secondary School English. Required of majors.

GRADUATE COURSES

The candidate must have completed the equivalent of an under-graduate major in English as offered at Tennessee State College. Fifteen hours in the courses on the 400 level may be offered for graduate credit.

500. *Methods and Materials for the Study of English*. (3) This course should be taken in connection with preparation of the thesis.

511. *Studies in Old English Prose*. (3).

512. *Studies in Old English Poetry*. (3).

513. *Studies in Middle English*. (3).

521-2-3. *Studies in Nineteenth Century English Literature*. (3 hrs. per Quarter.)

531-2-3. *Studies in American Literature*. (3 hrs. per Quarter.)

541. *The English Drama, I*. (3) The English Drama from its Origin to 1642.

542. *The English Drama, II*. (3) The English Drama from 1660 to 1800.

543. *The English Drama, III*. (3) The English Drama from 1800 to the present.

551-2-3. *Studies in Language and Current Usage*. (3 hrs. per Quarter.)

561-2-3. *Studies in Restoration and Early Eighteenth Century Literature*.

FOREIGN LANGUAGES

Modern Foreign Languages

Students majoring in Foreign Languages shall present 18 credits hours of course work in the Lower Division (Freshman and Sophomore Years) and at least 27 credit hours of work in the Upper Division (Junior and Senior Years) of his concentration group, i. e., courses bearing numbers above 300.

Students minoring in Foreign Languages shall present 18 credits hours of course work in the Lower Division (Freshman and Sophomore Years), and at least 9 credit hours of course work in the Upper Division (Junior and Senior Years) of his concentration group, i. e., courses bearing numbers above 300.

French

101. *Elementary French*. (3) First Quarter. Pronunciation, grammar, dictation, easy reading.

102. *Elementary French*. (3) Second Quarter. Continuation of French 101. Conversation. Extensive reading. Course partly conducted in French. Prerequisite for French 102, French 101 or the equivalent.

201. *Intermediate French*. (3) First Quarter. Grammar review. Composition. Continuation of French 102. Extensive reading reports. Conversation, dictation. Prerequisites: French 101-2 or the equivalent. Course conducted partly in French.

201. *Intermediate French*. (3) First Quarter. Grammar review. Composition. Extensive reading reports. Dictation, conversation, prerequisites: one year of college French or two years in high school. Course conducted partly in French.

202. *Intermediate French*. (3) Second Quarter. Continuation of French 201. Prerequisite: French 201.

203. *Intermediate French*. (3) Third Quarter. Continuation of French 202. Prerequisites: French 201 and 202 or the equivalent. This course is conducted in French.

311-2-3. *Aspects of French Literature*. (9) Selected readings intended to give students an acquaintance with some of the more important personalities, movements and ideas of French Literature with emphasis placed 17th, 18th, and 19th Century Literature. Three hours credit each quarter.

421. *French Phonetics*. (3) Analysis of the sounds of French and their articulation. Oral and aural practice. Required of those who wish to be recommended by the Department for teaching positions.

422. *Advanced Grammar and Composition*. (3) Review of grammatical principles. Required of those who wish to be recommended for teaching positions.

423. *The Teaching of French*. (3) Methods, materials, and texts. Required of those who wish to be recommended by the Department for teaching positions.

441-2-3. (9) *French Civilization*. A course in the history of French Civilization and culture. Conducted in French. Required of those who wish to be recommended by the Department for teaching positions. Three credit hours each quarter.

451-2-3. (9) *Modern French Literature*. A survey of the Nineteenth Century in the novel, drama, and poetry: Romanticism, Realism, the Parnassian reaction in Poetry, Naturalism, and Symbolism. Three credit hours each quarter.

Spanish

101. *Elementary Spanish*. (3) First Quarter. Grammar, easy reading. Pronunciation and dictation.

102. *Elementary Spanish*. (3) Second Quarter. Continuation of Spanish

101. Outside reading and reports. Conversation and dictation. Prerequisite: Spanish 101 or the equivalent.

103. *Elementary Spanish*. (3) Third Quarter. Grammar continued. Outside reading and reports. Conversation and dictation. Prerequisite: Spanish 101-102 or the equivalent. Course partly conducted in Spanish.

201. *Intermediate Spanish*. (3) First Quarter. Grammar review. Composition. Outside reading and reports. Conversation and dictation. Prerequisite: one year of college Spanish or two years in high school Spanish. Course partly conducted in Spanish.

202. *Intermediate Spanish*. (3) Second Quarter. Continuation of Spanish 201. Outside reading and reports. Conversation and dictation. Prerequisite: Spanish 201. Course conducted partly in Spanish.

203. *Intermediate Spanish*. (3) Third Quarter. Continuation of Spanish 202. Outside reading and reports. Conversation and dictation. Prerequisite: Spanish 201-2. Course conducted in Spanish.

311-2-3. *Aspects of Spanish Literature*. (9) Selected readings intended to give the students an acquaintance with some of the more important personalities, movements, and ideas in the 18th and 19th Centuries with a cross-section from Spanish-American writers. Three credit hours each quarter.

421. *Spanish Phonetics*. (3) Analysis of the sounds of Spanish and their articulation, with exercises and aural-oral drill. Required of those who wish to be recommended by the Department for teaching positions.

422. *Advanced Grammar and Composition*. (3) Review of grammatical principles. Required of those who wish to be recommended by the Department for teaching positions.

423. *The Teaching of Spanish*. (3) Methods, materials, and texts. Required of those who wish to be recommended by the Department for teaching positions.

441-2-3. *Spanish and Spanish-American Civilization*. (9) A course in the history of Spanish and Spanish-American civilization and cultures, conducted largely in Spanish. Required of those who wish to be recommended by the Department for teaching positions. Three credit hours each quarter.

451-2-3. *Modern Spanish Literature*. (9) A survey of the 19th Century novel, drama, and poetry: Romanticism, Realism, Regionalism, and Modernism. Three credit hours each quarter.

*Italian

101-2-3. *Elementary Italian*. (9) Three credit hours each quarter.

*Portuguese

101-2-3. *Elementary Portuguese*. (9) Three credit hours each quarter.

*German

101-2-3. *Elementary German*. (9) Three credit hours each quarter.

*Dependent upon number of students applying for course.

SPEECH AND DRAMA

Forty-eight hours of courses in Speech, Drama and related subjects are required for a major; and 18 hours for a minor. The candidate must complete the first two years of the Liberal Arts Curriculum with emphasis for the Sciences in the Elements of Physics, and Mathematics or General Science.

Classification of Courses

- I. Speech: 201-2-3, 213, 223, 312.
- II. Drama: 211, 301, 302, 322, 401, 403, 413.
- III. English: 341-2, 411-2, 451.
- IV. Art: 202, 311.

Courses marked with asterisk are specifically required to complete a minor and are the basic courses for the major in Speech and Drama.

Speech 201*. *Fundamentals of Speech*. (3) This course is designed to meet the needs of those who are faced with the necessity of controlling the behavior of groups. Emphasis will be placed on speaking as a thinking process. The student will have practical problems in voice improvement, voice control, vocal breathing, articulation and enunciation. Platform manners and delivery will be stressed.

Speech 202*. *Public Speaking*. (3) The principles of speech, composition and delivery will be stressed. The student will have practice in preparing and presenting short informative, entertaining and persuasive speeches. The methods in which the student is trained, are applicable to social and business conversation as well as to public speaking.

Speech 203*. *Argumentation and Debating*. (3) This course deals with such principles and practices of argumentation as analysis of propositions, evidence, brief making, and preparation and delivery of forensics, as well as participation in classroom discussions. Techniques governing Round Table, Forum and Panel Discussions will be studied.

Speech 213*. *Speech Correction*. (3) The course is especially designed to meet the needs of the teacher of Speech in public schools and colleges. This course will deal with actual clinical processes in the theory and practice of speech correction and training of visual hearing. The student will be given an opportunity to study and work with a wide range of cases of speech disorders such as stammering, stuttering, nasality, lisping, foreign accent, cluttering, careless speech and general voice problems. Supplementary exercises in the analysis of English speech sounds will be given as an introduction to study of speech correction.

Speech 223—*Choral Speaking* 3 hours. Oral group interpretation of verse.

Affords an opportunity for intensified and vital artistic expression through the formation of a speaking choir. Values for both elementary and adult groups, methods of conducting groups and selection of materials will be considered. (Class limited to 25.)

Speech 312. *American Pronunciation*. (3) Studies in Regional Phonetics.

Drama 211. *Elements of Acting*. (3) This course deals with study and practice in the fundamentals of acting technique. The importance of voice, posture, gesture, and movement in theatrical expressiveness. Scenes from the world's best dramas will be analyzed and used as criteria for the course.

Drama 301. *Playwriting*. (3) This course deals with the general principles and techniques of playwriting. Practical laboratory work dealing with a study of the plot, characterization, and dialogue necessary for creative production for stage, radio and screen will be stressed. The student will have an opportunity to stage his original plays in the workshop theatre.

Drama 302. *Play Interpretation and Direction*. (3) The fundamental principles of directing are taught through exercises and projects. Each student will be required to direct a one-act play; and to attend rehearsals of the Tennessee State Players' Guild. Study and practice in the methods by which the values of the written drama are translated to the stage in terms of acting, stage composition, grouping, movement, tempo, smoothness, and rhythm will be emphasized.

Drama 322. *Theatre Practice*. (3) Practical experience in the theatre workshop and weekly reports. To be given each quarter.

Drama 401. *General Dramatics*. (3) This course deals with the basic principles of stage design, casting, acting technique, preliminary scrip analysis, and technique of production. The student will be required to make a prompt book and to apply his technical knowledge to the productions of the year.

Drama 403. *Radio Production*. (3) This course includes characterization and interpretation as well as practice in acting in a great variety of radio plays. Students will have an opportunity to practice in group playing. Broadcasting Station TSPG on the campus will be used for laboratory practice. Students will have an opportunity to write speeches and plays.

Drama 413. *Community Drama*. (3) This course will take up the problems of the teacher, and community worker in the presentation of plays. Special emphasis will be placed upon directing and recreational activities in the rural communities. General techniques in organizing and managing the Little Theatre in social centers, churches, and clubs will be stressed. The student will have an opportunity to make general equipment for the community theatre in the scenic work-shop. Special problems in analysis and production of pageants, folk-songs, masques, and festivals in relation to community development are also studied.

GRADUATE COURSES

Speech and Drama

501. *Phonetics and Speech Training*. (3) Principles of Phonetics; study of English pronunciation, based chiefly on contemporary American usage; practice in phonetic analysis and, where necessary, drill for improvement of individual speech.

502. *Regional and Historical Phonetics*. (3)

513. *Advanced Public Speaking*. (3)

541-2-3 *Studies in Drama and Theatre*. (3 hours per quarter.)

DIVISION OF SCIENCE

HUBERT B. CROUCH, *Director of Division, Professor and Head of the Department of Biology.*

ALGER V. BOSWELL, *Professor and Head of the Department of Mathematics.*

EDWARD FERGUSON, JR., *Professor of Biology.*

CARL M. HILL, *Professor and Head of the Department of Chemistry.*

LEROY R. POSEY, JR., *Professor and Head of the Department of Physics.*

MYRON B. TOWNS, *Professor of Chemistry.*

MARION RICHARDS, *Associate Professor of Biology.*

MARTHA M. ALLEN, *Instructor in College Science and Biology.*

MARY E. HILL, *Instructor in Chemistry.*

SADIE C. GASAWAY, *Instructor in Mathematics.*

ANNA G. H. SASSER, *Instructor in Mathematics.*

MATTIE B. ARRINGTON, *Secretary.*

PHYSICAL OUTLAY FOR THE SCIENCES

The Division of Science is located in Harned Science Hall on the north campus. Facilities for teaching include five chemistry laboratories, six biology laboratories, one physics laboratory, a divisional library, and three lecture rooms. All laboratories and other rooms are modernly equipped and well supplied with the basic teaching needs.

In addition to the outlay in Harned Hall, the College Lake Area is being developed as a field laboratory for the biological and physical sciences.

GENERAL INFORMATION

The Division of Science has as its primary objective the training of college students in several branches leading to specialization in the natural and applied sciences, the teaching of science, preparation for studies in Medicine, Dentistry, Nursing, Technology, and related professions and vocations. It also has the responsibility for science training in general college education, field work in connection with school science and community problems, and for basic research in science.

The Division of Science is organized into the departments of Biology, Chemistry, Mathematics, and Physics. All departments offer four-year curricula leading to the Bachelor of Science degree with majors respectively in Biology, Chemistry, Mathematics, Physics, and the Natural Science Area.

In addition to the five curricular above, several preparatory curricula for the study of the medical sciences are provided:

- (1) Pre-Medical Curriculum
- (2) Pre-Dental Curriculum
- (3) Pre-Nursing Curriculum
- (4) Science-Medical Curriculum
- (5) Science-Dental Curriculum
- (6) Science-Nursing Curriculum
- (7) Arts-Medical Curriculum
- (8) Arts-Dental Curriculum
- (9) Clinical Laboratory Technology

See general descriptions of the preceding curricula for further information.

UNIT REQUIREMENTS FOR ADMISSION

For admission to the Freshman class in all curricula of the Division of Science, fifteen units of high school credits are required. At least three of these units must be in English, two in Mathematics, two in a foreign language*, and a sufficient number of electives to complete the fifteen units. It is highly recommended that students who plan to major or minor in a field of the natural sciences should present one unit each in high school Biology (Botany and Zoology), Chemistry, and Physics.

REGULATIONS GOVERNING MAJORS AND MINORS

Students in the Division of Science are required to take one major and one minor, or a combined major and minor in the Natural Science Area.

Major: A major in one science requires a minimum of three one-year courses in the field of concentration in addition to the introductory courses.

*Students who do not present two units in one foreign language, will be required to complete two years of a foreign language in the College with full credit. Students who present two units of a foreign language may satisfy the College language requirements by completing the second year only of that language in the College.

Minor: A minor in one science requires a minimum of two one-year courses in addition to the introductory courses. The minor must be selected in a department outside the field of major concentration. Generally it is to the best interest of the student to select majors and minors in related fields.

Area Concentration: A combined major and minor in the Natural Science Area requires

1. One-year introduction courses in Biology, Chemistry, Mathematics, and Physics, respectively.
2. At least one additional one-year course in Biology and Chemistry, respectively.
3. At least one course each in Geology and Health.

This curriculum is especially recommended for students who plan to qualify for high school science teaching in two or more fields.

Beginning of Major and Minor Concentration: Major and minor subjects should be selected in the sciences at the beginning of the sophomore year, providing that the introductory course requirements have been met in the freshman year. Generally, a student may not expect to qualify for graduation within the twelve quarters normally required in college unless the conditions set forth here have been met.

Scholarship Standards: A student is required to maintain an average of 2.0 (C) quality points in a science major and/or minor at the end of each regular school year. Failure to maintain the above average disqualifies the student to take advance courses in the same major and/or minor field. A student who maintains an average of less than 2.0 quality points in the major or minor science field at the end of a regular school year, will be advised to repeat the courses in which low grades were earned, or to discontinue studies in the curriculum.

In order to qualify for graduation in a science field, a student must present at the end of the period of college study an average of 2.5 quality points in the prescribed courses for the major or minor.

GRADUATE STUDY

Graduate study for the Master of Science degree is offered in some departments of the Division of Science. Graduates of Tennessee A. & I. State College and other recognized institutions doing similar work are eligible to apply for admission. Admittance to graduate study does not necessarily imply that the student is a candidate for the Master of Science degree. Permission to pursue courses for graduate credit must be granted by the Head of the Department, and candidacy for the degree of Master of Science must be approved by the Head of the Department, the Director of the Division, and the Graduate Committee.

BIOLOGY CURRICULUM

FRESHMAN YEAR	Quarter Hours Credit	SOPHOMORE YEAR	Quarter Hours Credit
Biology 111-2-3	4 4 4	Biology 201-2-3	4 4 4
Chemistry 111-2-3	4 4 4	Physics 211-2-3	4 4 4
Mathematics 161-2-3	5 5 5	English	3 3 3*
English 101-2-3	3 3 3	Psychology 211-2-3 or Science elective	3 3 3
Physical Ed. 101-2-3.....	1 1 1	Language 101-2-3 or Language 201-2-3	3 3 3
	17 17 17	Physical Ed. 201-2-3.....	1 1 1
			18 18 18

*Advanced Composition, Public Speaking, and Literature.

JUNIOR YEAR	Quarter Hours Credit	SENIOR YEAR	Quarter Hours Credit
Biology 241-2-3, or 331-2-3	4 4 4	Biology 411-422-433	4 4 4
Social Science	3 3 3	Major	4 4 4
Minor	4 4 4	Minor	3 3 3
Education 341 or Science	3 3 3	Secondary Education and/or Elective	6 6 6
Elective	3 3 3		17 17 17
	17 17 17		

DESCRIPTION OF COURSES

Biology

This curriculum offers courses in the biological sciences to meet (a) the general curriculum requirements in the several Departments of the College, and (b) the course requirements for majors and minors in Biology. A major in Biology is recommended for students who plan (1) to teach high school biology or science, (2) professional careers in Medicine, Dentistry, Nursing, Public Health, or related fields*; (3) basic preparations for vocations and research in industry or other technological branches; and (4) graduate studies in the biological sciences.

Majors and minors in Biology should follow a sequence of related courses that meets the approval of the Major Adviser.

A minor in Biology is open to all major areas of concentration in the college that require minors.

See descriptions of courses before selecting major, minor, and supporting courses.

101-2-3. *General Biology*. A general course, dealing with the fundamentals of life processes, structures, and interrelationship of organisms; with implications to basic human needs. Open to all students. Two hours and two laboratory periods. Four hours credit each quarter.

111-2-3. *Fundamentals of Botany*. A general course, dealing with the nature, development, physiology, structure, and natural grouping of plants. Recommended for majors in Agronomy; and may fulfill the biology requirements in elementary and secondary education. Two hours and two laboratory periods. Four hours credit each quarter.

211-2. *General Zoology*. Fundamentals of animal life, with emphasis upon structure, development, life history, and certain significant problems relating to animals and man. Open to all students. Recommended for majors in Agriculture, and for students who plan to take courses in Human Physiology. Two hours and two laboratory periods. Four hours credit each quarter.

*Generally, a completed major in either of the sciences qualifies the student to enter Medicine, Dentistry, or Nursing.

213. *Heredity and Genetics*. The principles of inheritance. Recommended for majors in Agriculture and child development. Prerequisite: One college course in biological science. Three hours and one laboratory period. Four hours credit. Two hours and two laboratory periods four hours credit.

233. *Household Bacteriology*. For Home Economics students. Two hours and two laboratory periods. Four hours credit.

241. *General Bacteriology*. Considerations of the bacteria, molds, yeasts, certain protozoa, and viruses; with some practice in culture methods, staining, and identifications. Required in Home Economics and Agriculture. Prerequisite: One course in a biological science or chemistry. Two hours and two laboratory periods. Four hours credit.

242. *Applied Bacteriology*. Procedures in collection, culture, identification, and discussions on effects and controls of bacteria and related organisms in the water supply, sewage, soils, foods, and industrial products. Recommended for Agriculture and Home Economics majors. Prerequisite: Biology 241. Two hours and two laboratory periods. Four hours credit.

243. *Mycology*. The morphology, taxonomy, and economic relationships of the fungi. Prerequisites: Biology 111-2-3. One hour and three laboratory periods. Four hours credit.

311. *General Entomology*. Fundamentals of insect life. Special considerations given to development, morphology, taxonomy, and some economic relationships of the insects. Required in Agriculture. Prerequisites: Biology 211-212 or a year course in college biology. Two hours and two laboratory periods. Four hours credit.

322. *Plant Physiology*. Physiology of seed plants, with special emphasis on respiration, transpiration, photosynthesis, digestion, absorption, and nutrition. Required in Agronomy. Prerequisites: Biology 111-2-3, and a course in general chemistry. Three laboratory periods. Four hours credit.

323. *Plant Pathology*. Diseases of common field crops, theory and practice in control measures. Required in Agriculture. Prerequisite: Biology 111. Two hours and two laboratory periods. Four hours credit.

331. *Embryology*. Development of higher vertebrates, with special emphasis on organogenesis of the foetal pig. Prerequisites: Biology 211-2. Two hours and two laboratory periods. Four hours credit.

332. *Comparative Anatomy*. Beginning with the prochordates, the general group characteristics are studied. The fundamental portion of the course deals with systemic anatomy or vertebrate types and their homologies. Required of Premedics. Two hours and two laboratories. Four hours credit.

333. *Mammalian Anatomy*. Considerations of the gross and systemic anatomy of mammals, with complete dissection of the cat. Required of Premedics. Prerequisite: Biology 332. Two hours and two laboratory periods. Four hours credit.

342-3. *Human Physiology*. Biological fundamentals of development, reproduction, structure, and physiological activities in the human biology. Required of Home Economics, and Physical and Health Education Majors. Pre-

requisites: Biology 101 or 211, and a course in general chemistry. Two hours and two laboratory periods. Four hours credit.

411. *Animal Ecology*. Life patterns of animals and group influences of animals upon the living and physical environments. Prerequisite: Biology 201-2. One hour and three laboratory periods. Four hours credit.

422. *Vertebrate Histology*. Preparation and identification of vertebrate organs and tissues. Prerequisite: 211-2. Two hours and two laboratory periods. Four hours credit.

433. *Plant Taxonomy*. Systematic classification of higher plants. Prerequisite: Biol 111-2-3. One hour and three laboratory periods. Four hours credit.

CHEMISTRY CURRICULUM

The courses in chemistry are designed to meet the needs of two general groups of students:

- (1) Those who desire to take a major or minor in Chemistry and
- (2) Those (from other departments of the college) who wish to satisfy course requirements in Chemistry.

Students who are taking a major or minor in Chemistry must begin their work in the Freshman year. Students who are taking Chemistry to fulfill a course requirement should begin their study either in the Freshman or Sophomore year.

Bachelor of Science Degree With a Major in Chemistry

A Major consists of a minimum of 57 quarter hours, accumulated through pursuing the following courses:

Chemistry 111-2-3 (General)	12 Quarter Hours
Chemistry 211-2-3 (Analytical)	12 Quarter Hours
Chemistry 311-2-3 (Organic)	12 Quarter Hours
Chemistry 411-2-3 (Physical)	12 Quarter Hours
Chemistry 451 (Chemical Bibliography)	3 Quarter Hours
Chemistry 452-3 (Organic Qualitative Analysis)	6 Quarter Hours

57 Quarter Hours

Students who successfully complete the requirements leading to this degree are qualified (1) to fill positions in high schools as chemistry instructors or in chemical industry, (2) to enter graduate study leading to chemical research or college teaching, or (3) to enter professional training in Medicine, Dentistry, or Nursing.

A Minor in Chemistry consists of a minimum of 36 quarter hours. The required courses are:

Chemistry 111-2-3 (General)	12	Quarter Hours
Chemistry 211-2-3 (Analytical)	12	Quarter Hours
Chemistry 321-2-3 (Food-Nutrition)	12	Quarter Hours
(Recommended for Majors in Health)		
Or Chemistry 311-2-3 (Organic)	12	Quarter Hours
<hr/>		
	36	Quarter Hours

CURRICULUM FOR A MAJOR

FRESHMAN YEAR				SOPHOMORE YEAR			
Quarter				Quarter			
Hours Credit				Hours Credit			
Name of Courses	I	II	III	Name of Courses	I	II	III
Chemistry 111-2-3	4	4	4	Chemistry 211-2-3	4	4	4
English 101-2-3	3	3	3	Language 101-2-3 or Lan-			
Mathematics 161-2-3	5	5	5	guage 201-2-3	3	3	3
Biology 101-2-3 or Biolo-				Mathematics 261-2-3	3	3	3
gy 111-2-3	4	4	4	Physics 211-2-3	4	4	4
Physical Education 101-				Physical Education 211-			
2-3	1	1	1	2-3	1	1	1
	—	—	—	*English 201-2-3	3	3	3
	17	17	17		—	—	—
					18	18	18

JUNIOR YEAR				SENIOR YEAR			
Quarter				Quarter			
Hours Credit				Hours Credit			
Name of Courses	I	II	III	Name of Courses	I	II	III
Chemistry 311-2-3	4	4	4	Chemistry 411-2-3	4	4	4
History 201-2-3 or Eco-				Chemistry 451	3		
nomics 211-2-3	3	3	3	Chemistry 452-3		3	3
Electives I	10	10	10	Electives I	3	3	3
	—	—	—	Electives II	7	7	7
	17	17	17		—	—	—
					17	17	17

Electives I: Education, Philosophy, Biological Sciences, Mathematics, English, Health, Physics, Social Sciences, Language, and Psychology.

Electives II: Education, Mathematics, Biological Sciences, Physics, Geology, Health and Social Science.

*Advanced Composition, Public Speaking, and Literature.

DESCRIPTION OF COURSES

Chemistry

101-2-3. *General Chemistry*. This course is a study of the fundamental elementary principles of chemistry. During the third quarter, special attention is given to the application of these principles to problems of Agriculture, Home Economics, and Health. Two lectures and two two-hour laboratory periods per week. Four quarter hours credit each quarter. Recommended for Majors in Agriculture, Home Economics, Health, and Nursing.

111-2-3. *General Chemistry*. This course is a study of the fundamental laws and theories of chemistry. It is designed to meet the needs of chemistry majors and other freshmen who show a high rating on the chemistry aptitude test at the College. The third quarter is devoted to a systematic study of the metals and non-metal from the periodic classification. Two lectures, one recitation, and two two-hour laboratory periods per week. Four hours credit each quarter. Required of Majors in Chemistry, Biology, Engineering, and Pre-Medical and Pre-Dental students.

211-2-3. *Elementary Analytical Chemistry*. Chemistry 111-2-3 and Mathematics 161-2-3 are prerequisites. This course includes the theories and laboratory practice in both qualitative and quantitative analysis. The qualitative analysis part of the course deals with the analysis for the several groups of cations and anions. The quantitative analysis part includes both volumetric and gravimetric analysis, together with related stoichiometric problems. Two lectures and two three-hour laboratory periods per week. Four quarter hours credit each quarter.

311-2-3. *Organic Chemistry*. Chemistry 111-2-3, prerequisite. A systematic study of the source, physical properties, and chemical behavior of aliphatic, aromatic, and heterocyclic compounds of carbon. Two lectures and three two-hour laboratory periods. Four hours credit each quarter.

321. *Elementary Organic Chemistry*. Chemistry 111-2-3, prerequisite. Important classes of organic compounds are presented. Emphasis is placed upon the study of hydrocarbons and their principal derivatives, carbohydrates, proteins, fats and oils, vitamins, and dyes. Two lectures and two two-hour laboratory periods. Four hours credit. Designed for Majors in Agriculture, Home Economics, and Health.

322. *Food and Nutrition Chemistry*. Prerequisites are: Chemistry 101-2-3 and 321. A study of the chemical composition, properties, and nutritional value of foodstuffs. This course includes demonstrations on the calorimetric value and simple analysis of the principal types of foods. An introduction to the fate of foodstuffs in the digestive and metabolic processes is presented. Two lectures and two two-hour laboratory periods. Four hours credit.

323. *Physiological Chemistry*. Prerequisites are: Chemistry 321 and 322. This course is an advanced study of the chemistry of the digestion and metabolism of carbohydrates, fats, proteins, and vitamins. Two lectures and two two-hour laboratory periods. Four hours credits.

324. *Agricultural Chemistry*. Chemistry 111-2-3, prerequisites. A study of

the elementary theories of quantitative analysis. Laboratory work includes analysis of feeds, fertilizers, and agricultural products. One lecture and two three-hour laboratory periods. Four hours credit.

411-2-3 *Physical Chemistry*. Prerequisites are: Chemistry 111-2-3 and 211-2-3, Mathematics 261-2-3, and Physics 211-2-3. Physics 211-2-3 and Chemistry 411-2-3 may be taken simultaneously. This course is devoted to a study of the more fundamental theories and laws governing both physical and chemical changes and their application to gases, liquids, solids, solutions, reaction rates, electromotive forces, thermodynamics, and chemical equilibria. Three lectures and two three-hour laboratory periods. Four hours credits each quarter.

451. *Chemical Bibliography*. Chemistry 211-2-3 and 311-2-3 are prerequisites. A study of how to use the chemical journals, reference books, and other sources of chemical information. A systematic search in the chemical literature for information on several compounds will be included. Two conferences a week. Three hours credit.

452-3. *Organic Qualitative Analysis*. Chemistry 211-2-3, 311-2-3, and 451 are prerequisites. A systematic study of the solubility and class reactions of the principal classes of organic compounds. It includes also identification of pure organic compounds and mixtures. One lecture and two three-hour laboratory periods. Three hours credits each quarter.

511-2-3. *Graduate Chemistry*. This course is designed to meet the specific needs of students who desire graduate work in Chemistry. Enrollment is limited to students who hold the B.S. degree with a major in Chemistry. The content of the course will be either Advanced Organic or Physical Chemistry. Lecture and laboratory periods to be arranged with the Departmental Staff.

CURRICULUM IN MATHEMATICS

FRESHMAN YEAR				SOPHOMORE YEAR			
		Quarter				Quarter	
		Hours Credit				Hours Credit	
Name of Courses		I	II III	Name of Courses		I	II III
English 101-2-3		3	3 3	English 201-2-3		3	3 3
Mathematics 161-2-3		5	5 5	Physics 211-2-3		4	4 4
Biology 101-2-3		4	4 4	Psychology 211-2		3	3
Chemistry 111-2-3		4	4 4	Education 243			3
Physical Ed. ...101-2-3..		1	1 1	History 201-2-3		3	3 3
		—	— —	Mathematics 261-2-3		3	3 3
		17	17 17	Physical Ed. 201-2-3		1	1 1
						—	— —
						17	17 17

JUNIOR YEAR				SENIOR YEAR			
		Quarter				Quarter	
		Hours Credit				Hours Credit	
Name of Courses		I	II III	Name of Courses		I	II III
American Government...		3		Mathematics 400		3	3 3
Economics		3	3	Education 471-2		3	3
Education 385			3	Education 342			3

Mathematics 371-2-3	3	3	3	History 411	3		
Education 362		3		Electives (Minors)	6	6	9
Education 341		3		*Mathematics 321-2-3 ...	3	3	3
Physical Ed.	1	1	1	Public Relations 313.....			3
History 211-2-3	3	3	3		—	—	—
Electives (Minor)		3	6				18 18 18
		—	— —				
		16	16 16				

*This course is not counted toward a Major in Mathematics.

DESCRIPTION OF COURSES

Mathematics

101. *Mathematics*. (3) Fundamentals of Elementary Mathematics.

161. *Algebra*. (5) Discussion of topics in simple and quadratic equations, progressions, theory of equations, partial fractions.

162. *Trigonometry*. (5) Functions of the general angle identities, equations, and the general triangle.

163. *Analytic Geometry*. (5) Properties of the straight line, the circle, the conic sections in the plane.

261-2-3. *Calculus*. (9) Differential and integral calculus derivative of algebraic, trigonometric, exponential and logarithmic functions with application to problems rising in engineering and the physical science. The indefinite and definite integral with applications. Differential equations.

*321. *The Teaching of Mathematics*. (3) Prerequisite: Calculus, or the approval of the department.

*322-3. *History of Mathematics*. (6) For prospective teachers and for students wishing their view of the field of elementary mathematics. Prerequisites: Calculus, or the approval of the department.

331-2. *College Geometry*. (6) Modern plane geometry for prospective teachers of high school geometry. Prerequisite: Calculus, or approval of department.

371. *Advanced Algebra*. (3)

372-3. *Theory of Equations*. (6) Prerequisites: Mathematics 263 and Calculus or the approval of the department.

421. *Advanced Calculus*. (3)

422-3. *Analytic Geometry of Space*. (6)

451-2-3. *Introduction to analysis* (modern advanced calculus, theory of limits, continuity, and integration). (9)

531-2-3. *Introduction to advanced geometry* (homogeneous coordinates, cross-ratio, collineations, perspectivity and projectivity). (9)

*Courses 321-2-3 will not be accepted toward satisfying the requirements for a major or minor in Mathematics for the B. S. degree.

Mathematics for Students of Business Administration

Students in the Division of Business Administration who do not have a good foundation in Mathematics will be required to take Mathematics 101.

171. *Mathematics of Business.* (3) Exponents, radicals, linear equations, ratio, proportion, percentage, progressions, binomial theorem, series, simple interest, discount, partial payments. Freshman.

172. *Mathematics of Business.* (3) Logarithms, compound interest and discount, annuities. Freshman.

173. *Mathematics of Business.* (3) Amortization, sinking funds, depreciation, bonds, insurance. Freshman.

Graduate Courses

551-2-3. Introduction to higher algebra (determinates, theory of equations, symmetric functions, matrices, linear dependence, invariants). (9)

CURRICULUM IN PHYSICS

Students who plan to major or minor in Physics should consult with the head of the Department for the required curriculum.

NATURAL SCIENCE CURRICULUM

This curriculum in Natural Science offers a combined Major and Minor in the sciences. It is designed primarily for students who wish to qualify for high school science teaching in several fields.

Major students should elect at least two years of one science above the basic course requirements in the curriculum if post-college studies are planned in a specialized science.

A combined Major and Minor requires a minimum of seventy-two quarter hours, as follows:

Biology, 101-2-3 (General)	12 Quarter Hours
Chemistry, 111-2-3 (General)	12 Quarter Hours
Physics, 211-2-3 (General)	12 Quarter Hours
Mathematics, 161-2-3 (General)	15 Quarter Hours
Health	9 Quarter Hours
Elective (Biology, Chemistry or Physics)	12 Quarter Hours

72 Quarter Hours

FRESHMAN YEAR				SOPHOMORE YEAR			
Name of Courses	Quarter			Name of Courses	Quarter		
	Hours	Credit			Hours	Credit	
Biology 101-2-3	4	4	4	Physics 211-2-3	4	4	4
Chemistry 111-2-3	4	4	4	*English	3	3	3
Mathematics 161-2-3	5	5	5	Education 211-2-3	3	3	3
English 101-2-3	3	3	3	Language 101-2-3 or Lan- guage 201-2-3	3	3	3
Physical Ed. 101-2-3	1	1	1	Mathematics 261-2-3	3	3	3
	—	—	—	Physical Ed.	1	1	1
	17	17	17		—	—	—
					18	18	18

*Advanced Composition, Public Speaking, and Literature.

DESCRIPTION OF COURSES

Physics

211. *General Physics.* The study of mechanics including the resolution of forces, the inclined plane, the pulley and moments of inertia. Two hours lecture and two laboratory periods per week. Four hours credit.

212. *General Physics.* Electricity and Magnetism. The fundamentals of the electro-magnetic machines and a study of simple electrical apparatus. Two hours lecture and two laboratory periods per week. Four hours credit.

213. *General Physics.* Heat, Light and Sound. The study of the calorimeter, the fundamental principles of light and sound. Two hours lecture and two hours laboratory periods per week. Four hours credit.

301. *Mechanics.* A course in statics dealing with the stresses and strains of rigid bodies. This course is designed for students desiring to major or minor in Physics. Four hours credit.

302. *Kinetics.* A course dealing with the stresses and strains of rotating bodies. The same requirements as for Physics 301. Four hours credit.

303. *Advanced Physics Laboratory.* Advanced experiments in Physics for students who have completed the general Physics courses 201-2-3. Four hours credit.

SCIENCE

Science 101-2-3. *Science for Elementary Teachers.* Required for all elementary education majors. Three hours credit.

Science 111-2-3. *Introductory College Science.* A general course dealing with the nature of living things and the physical universe. Special considerations are given to the physical make-up of the earth, with utilization of matter and energy, general make-up of organisms, biological and physical dynamics. The above principles are interpreted in terms of man's relationship to the universe. Recommended for students in Business. Two hours and one hour laboratory. Three hours credit.

Ed. 421s. *Teaching of the Sciences in Secondary Schools.* For Science majors desiring to qualify for teaching of science subjects in the secondary schools. Three hours credit.

Science 400. *Seminar.* Discussions of current literature and developments in the various science fields. Reports and discussions on scholarly production of students and members of the staff in the sciences. Required of all Junior and Senior students Majors. One period. One to two hours. One hour credit.

PROVISION FOR PROFESSIONAL COURSES IN MEDICINE, DENTISTRY AND NURSE TRAINING

The State Board of Education of Tennessee and Meharry Medical College have entered into an agreement whereby students classified as residents and citizens of Tennessee will be granted facilities for the study of medicine, dentistry and nursing at Meharry Medical College equivalent to the opportunities offered to students at the University of Tennessee. Residents of Tennessee who meet the proper qualifications will be charged the same tuition in medicine, dentistry and nursing at Meharry Medical College as is charged to students in these professional fields at the University of Tennessee.

PREPARATION FOR THE STUDY OF MEDICINE, DENTISTRY, NURSING AND LABORATORY TECHNOLOGY

Two-year curricula preparatory to the study of Medicine, Dentistry, and Nursing are offered at Tennessee A. and I. State College.

Curricula preparatory to the study of Medicine, Dentistry, Nursing, and Clinical Laboratory Technology are also offered at Tennessee A. and I. College in cooperation with Meharry Medical College. These curricula lead to the degrees of Bachelor of Science and Bachelor of Arts.

PRELIMINARY STUDY OF MEDICINE

Pre-Medical Curriculum.

This curriculum is designed to give students who wish to study medicine two years of college work necessary for entrance into approved medical colleges. This curriculum meets the minimum requirements of the Council on Medical Education of the American Medical Association for admission to approved medical colleges.

Curriculum

FRESHMAN YEAR				SOPHOMORE YEAR			
Name of Courses	Quarter			Name of Courses	Quarter		
	Hours	Credit			Hours	Credit	
Chemistry 111-2-3	4	4	4	Chemistry 311-2-3	4	4	4
Biology 211-2-3	4	4	4	Physics 211-2-3	4	4	4
Mathematics 161-2-3	4	4	4	Social Science or French			
English 101-2-3	3	3	3	201-2-3	3	3	3
Social Science or French				Psychology 211-2-3	3	3	3
101-2-3	3	3	3	Biology 331-2-3	4	4	4
Physical Education 101-2-3	1	1	1	Physical Education			
	18	18	18	201-2-3	1	1	1
					19	19	19

Science-Medical Curriculum

This curriculum requires four years of study. The first two years of this curriculum are pursued at Tennessee A. and I. State College and is composed of the following courses:

Curriculum

FRESHMAN YEAR		SOPHOMORE YEAR	
Chemistry 111-2-3	12	Physics 211-2-3	12
Biology 211-2-3 (Zool)	12	Chemistry 311-2-3	12
English 101-2-3	9	Biology 332-3 (Comp. Anat.)	8
Foreign Language	9	Foreign Language	9
Physical Education	3	Psychology 211-2-3	9
Mathematics 151-2-3	9	Physical Education 211-2-3	3
	54	Biology 241 (Bacteriology)	4
			57

The second part of this curriculum is offered at the Meharry Medical College. Upon completion of the two programs of study, and with the approval of the two institutions, the student is awarded the Bachelor of Science degree by Tennessee A. and I. State College.

PRELIMINARY STUDY OF DENTISTRY

Pre-Dental Curriculum.

The Pre-Dental Curriculum provides two years of college work necessary for entrance into approved schools of dentistry. This curriculum meets the minimum requirements of the Council on Medical Education of the American Medical Association for admission to approved schools of dentistry.

Curriculum.

FRESHMAN YEAR				SOPHOMORE YEAR			
		Quarter				Quarter	
		Hours Credit				Hours Credit	
Name of Courses		I	II III	Name of Courses		I	II III
Chemistry 111-2-3	.....	4	4 4	Chemistry 311-2-3	.....	4	4 4
Biology 211-2-3	.....	4	4 4	Physics 211-2-3	.....	4	4 4
English 101-2-3	.....	3	3 3	Economics 211-2-3	.....	(3)	(3) (3)
Mathematics 161-2-3	.....	3	3 3	Or Biology 331-2-3	.....	(4)	(4) (4)
French 101-2-3 or Social				Physical Ed. 201-2-3	.....	1	1 1
Science	.....	3	3 3	French 201-2-3 or Sociol-			
Physical Ed. 101-2-3	.....	1	1 1	ogy 211-2-3	.....	3	3 3
		—	— —	Psychology 211-2-3	.....	3	3 3
		18	18 18			—	— —
						18	18 18
						Or	
						19	19 19

Science-Dental Curriculum

This curriculum required four years of study. The first part of the curriculum is taken at Tennessee A. and I. State College. The course of study is as follows:

Curriculum

FRESHMAN YEAR				SOPHOMORE YEAR			
		Quarter				Quarter	
		Hours Credit				Hours Credit	
Name of Courses		I	II III	Name of Courses		I	II III
Chemistry 111-2-3	.....	4	4 4	Physics 211-2-3	.....	4	4 4
Biology 211-2-3	.....	4	4 4	Chemistry 311-2-3	.....	4	4 4
English 101-2-3	.....	3	3 3	Biology 332-3; 241	.....	4	4 4
French or German	.....	3	3 3	French or German	.....	3	3 3
Mathematics 151-2-3	.....	3	3 3	Psychology 211-2-3	.....	3	3 3
Physical Education	.....	1	1 1	Physical Ed. 201-2-3	.....	1	1 1
		—	— —			—	— —
		18	18 18			19	19 19

The second part of the curriculum is taken during the first two years in the Department of Dentistry at Meharry Medical College. Upon the completion of the prescribed courses at Tennessee A and I State College and Meharry Medical College the student may become a candidate for the Bachelor of Science degree. The degree will be granted at Tennessee A and I State College with the approval of the two institutions.

Art-Dental Curriculum

The first three years of this curriculum are identical to the first three years of the Art-Medical Curriculum and are offered at Tennessee A and I State College.

The second part of the Art-Dental Curriculum is given at Meharry Medical College. Upon the completion of the first year of Dentistry, the student may become a candidate for the Bachelor of Arts degree; and, with the approval of the two institutions, will be awarded that degree at Tennessee A and I State College.

PRELIMINARY STUDY OF NURSING

Pre-Nursing Curriculum

The Pre-Nursing Curriculum offers the necessary work to preparation for entrance into approved schools of nursing. A student after having successfully completed this curriculum is prepared to enter nurse training leading to a diploma or a Bachelor of Science Degree in Nursing. The curriculum is composed of the following courses:

FRESHMAN YEAR				SOPHOMORE YEAR			
		Quarter				Quarter	
		Hour Credits				Hour Credits	
		I	II III			I	II III
Chemistry 101-2-3	.....	4	4 4	Chemistry 311-2-3 or			
Biology 211-2-3	.....	4	4 4	Physics 211-2-3	.....	4	4 4
English 101-2-3	.....	3	3 3	History 201-2-3	.....	3	3 3
Mathematics 161-2-3	.....	3	3 3	Sociology 211-2-3	.....	3	3 3
Physical Education 101-				Psychology 211-2-3	.....	3	3 3
2-3	.....	1	1 1	Physical Education 201-			
Social Science	.....	3	3 3	2-3	.....	1	1 1
		—	— —	Economics 211-2-3	.....	3	3 3
		18	18 18			—	— —
						17	17 17

Science-Nursing Curriculum

The Science-Nursing Curriculum is divided into two parts. The first part requires two years of preliminary study at the Tennessee A. & I. State College.

Pre-Nursing Curriculum

FRESHMAN YEAR		SOPHOMORE YEAR	
English	..... 9	Psychology	..... 9
Biology	..... 12	Sociology	..... 9
History, Economics, or		Chemistry or Physics	..... 12
Mathematics	..... 9	Electives	..... 15 or 18
Electives	..... 15 or 18	Physical Education	..... 3
Physical Education	..... 3		
	—		48 or 51
	48 or 51		

The second part of this curriculum is offered at the Meharry Medical College. Upon the completion of the first two years of the prescribed curriculum in Nurse training at Meharry Medical College, the student may become a candidate for the Bachelor of Science degree; and, with the approval of the two institutions, the degree will be awarded at Tennessee A and I State College.

CLINICAL LABORATORY TECHNOLOGY CURRICULUM

(Leading to the B.S. degree in Clinical Laboratory Technology)

Clinical Laboratory Technology Curriculum

The first two years of this curriculum are given at the Tennessee A. & I. State College.

FRESHMAN YEAR		SOPHOMORE YEAR	
English 101-2-3	9	Chemistry 311-2-3	12
Biology 101-2-3	12	Physics 211-2-3	12
Chemistry 101-2-3	12	Biology 241-2	8
Mathematics 161-2-3	9	English 201-2-3	9
Art 101	3	Social Science or	
French or German	9	Social Science or Education or	
Physical Education	3	French or German	9
	—	Physical Education	3
	57		—
			53

The second part of this curriculum is offered at the Meharry Medical College. Upon the completion of the two-year course in Clinical Laboratory Technology at Meharry Medical College, the degree Bachelor of Science, will be awarded at Tennessee A and I. State College, with the approval of the two institutions.

DIVISION OF HISTORY AND SOCIAL STUDIES

MERL R. EPPSE, *Director of Division and Professor of History.*
 SUSIE O. BRYANT, *Professor of History.*
 BLANTON E. BLACK, *Associate Professor of Geography.*
 WILLIAM F. BUTLER, *Associate Professor of History.*
 GERTRUDE B. BUTLER, *Assistant Professor of Sociology.*
 MARY E. LEE, *Assistant Professor of Social Administration.*
 FREDERICK J. D. MCKINNEY, *Associate Professor of Geography.*
 MAZIE O. TYSON, *Associate Professor of Geography.*
 NORA L. ROY, *Graduate Assistant in Sociology.*
 RALEIGH A. WILSON, *Associate Professor of Political Science.*

Four additional members are to be added

BACHELOR OF ARTS CURRICULUM

LOWER DIVISION

FRESHMAN YEAR	Quarter			SOPHOMORE YEAR	Quarter		
	Hours Credit				Hours Credit		
	I	II	III		I	II	III
English 101-2-3	3	3	3	English 201-2-3	3	3	3
Foreign Language	3	3	3	Foreign Language	3	3	3
History 121-2-3	3	3	3	Social Science or Political			
Biology Science or Physi-				Science	3	3	3
cal Science	4	4	4	Major	3	3	3
Elective	3	3	3	Minor	3	3	3
Physical Education 101-				Physical Education 201-			
2-3	1	1	1	2-3	1	1	1
	—	—	—		—	—	—
	17	17	17		16	16	16

UPPER DIVISION

JUNIOR YEAR	Quarter			SENIOR YEAR	Quarter		
	Hours Credit				Hours Credit		
	I	II	III		I	II	III
Political Science 313	3			History 411	3		
Major	6	6	6	Major	3	3	3
Minor	3	3	3	Minor	3	3	3
Electives	6	6	6	Electives	9	9	9
	—	—	—		—	—	—
	18	15	15		18	15	15

Curricula are arranged in the area of the Social Studies leading to the following degrees:

Bachelor of Science
 Bachelor of Arts

BACHELOR OF ARTS CURRICULUM

The work of the area of the Social Studies leading to the degree of Bachelor of Arts is organized into two divisions: (1) the Lower Division, comprising the work of the Freshman and Sophomore years, and (2) the Upper Division, comprising the work of the Junior and Senior years.

Students will be admitted into the Lower Division who present fifteen units of high school credit, of which three must be in English, two in Mathematics, and two in one foreign language, with not more than three in vocational subjects. (A student who does not present at least two units in a foreign language will be admitted to the area of Liberal Arts, but will be required to complete three years of one language in college as a candidate for the A.B. degree. The language requirement for the degree may be satisfied by the continuation for two years in college of the language presented for entrance, if entrance credits

are for two years; if credit for four years is presented for entrance, the requirement may be satisfied by the continuation of the same language for one year in college. If no credit in foreign language is presented for entrance, or if the language presented for entrance is not continued in college, three years of one language must be taken in college. Students who plan to do graduate work are advised to secure a reading knowledge of French and German.)

Students will be admitted into the Upper Division only when they shall have completed the work of the Lower Division with an average of C or above, and shall have submitted to the adviser for approval a complete program of study in the Upper Division.

For consultation in the formulation of this program, some member of the faculty of the student's major department will serve as his adviser.

In the Lower Division is concentrated most of the course work that is specifically required of all candidates for a degree. It is designed to be general in character, adding to the student's high school training, and preparatory to specialization in some concentration group in the Upper Division. The groups are as follows:

The Social Studies: (Economics, Geography, History, Philosophy, Psychology, Political Science, Sociology).

Major. Within his concentration group, the student must elect one subject, to be known as his major, in which he shall present at least twenty-seven hours of course work, exclusive of beginning courses and the required courses in the Lower Division. At least eighteen of these hours must be in the Upper Division courses, i. e., courses bearing numbers above 300.

Minor. Within his concentration group, the student must complete also a minor of not less than eighteen hours in subjects other than his major, exclusive of beginning courses and required courses in the Lower Division. At least nine hours must be from courses in the Upper Division.

Electives. Subject to the approval of the faculty adviser, the remaining courses may be elected from any in the College for which the student is qualified to register, provided that not more than twenty-seven quarters may be from any one department outside the three concentration groups listed above.

General Requirements. At least sixty hours of the student's work in the Upper Division must be in courses in the 300 and 400 groups. Not more than sixty-three hours may be presented in any one subject listed in the three concentration groups above. For graduation, a total of 191 quarter hours credit is required, of which at least 146 hours must be in the concentration groups listed above.

Economics

A major includes Economics 211-12-13, twenty-seven quarter hours of Economics in 300 and 400 courses selected in conference with the major professor.

A minor includes 211-12-13, and eighteen quarter hours of Upper Division courses.

Geography

A major includes Geography 171-2-3, and eighteen hours of other Upper Division courses in Geography. Geology 111-12-13 should also be taken.

A minor includes nine hours of Lower Division courses, including Geography 371-2-3.

History

A major includes, in addition to the required Freshman course, (History 121-2-3), History 211-2-3 or 221-2-3, and eighteen hours from courses numbered 300 or above. A student must complete also, as part of his minor or as electives, Political Science 221-2-3, and Economics 211-2-3 or Sociology 211-2-3. He is advised to elect Psychology 211-2-3, Philosophy 311-2-3, Psychology 311-2-3, and advanced courses in these subjects and in Political Science and English. Recommended minors are Political Science, Economics, Philosophy, English, Sociology, and Psychology.

A minor in History includes 121-2-3 and eighteen additional hours, at least nine of which must be numbered 300 or above.

Philosophy

A major includes Philosophy 211-2, 233, and twenty-seven hours of work in the Upper Division. Six hours in Psychology, except 211-2-3, 341-2-3, and 253, may count as part of the major.

A minor in Philosophy includes nine hours in the Lower Division courses and eighteen hours in the Upper Division courses.

Political Science

A major includes Political Science 221-2-3, and twenty-seven hours from advanced courses in Political Science. A student must offer also as a part of his minor or as an elective Economics 211-2-3 or Sociology 211-2-3. He is advised to take Finance 321-2, Economics 311 or 313, and History 431-2-3.

A minor in Political Science consists of not less than eighteen hours, at least nine of which must be numbered 300 or above. Students majoring in History and minoring in Political Science must present for their minor eighteen hours in addition to 221-2-3.

Psychology

A major in Psychology includes nine hours in the Lower Division courses and twenty-seven hours in the Upper Division courses. Psychology 411 and 422 are required of all majors. Students majoring in Psychology must also elect at least nine hours of Philosophy, which, however, will not count as part of the major.

A minor includes nine hours in the Lower Division and eighteen hours in the Upper Division courses.

Sociology

A major in sociology includes Sociology 211-12-13, and twenty-seven quarter hours in Sociology in 300 and 400 courses. These are the minimum

requirements for certification in the State of Tennessee. However, in order to insure admission to the graduate division of other approved universities, 45 quarter hours is the minimum.

A major in Sociology includes Sociology 211-2-3, and twenty-seven quarter teachers' certificates, courses in Education, and opportunities for teaching.

A minor includes 211-2-3, and eighteen hours of Upper Division courses.

Social Administration

Students contemplating entrance into the field of social work will have opportunity to plan their programs to this end. See Pre-Professional Curriculum for Social Work.

PREPARATION FOR TEACHING

Students registered in the Division of Social Studies, and working for the A.B. degree, who wish to design their courses to meet the state requirements for teaching would consult the director of the Division of Education concerning teachers' certificates, courses in Education, and opportunities for teaching.

HIGH SCHOOL TEACHERS' CERTIFICATE

High School Teachers' Certificate requires that applicant:

- a. Be a graduate of an approved college or university
- b. Having completed twenty-seven quarter hours of Education, including:
 1. Educational psychology, 3 hours (Ed. 243).
 2. Principles and organization of secondary education, 3 hours (Ed. 341).
 3. Materials and methods in high school subjects and directed or practice teaching, 9 hours (Ed. 342-471-472); or materials and methods in high school subjects, 9 hours.
 4. Electives (no more than 3 hours in each), 12 hours, chosen from: (a) history of education; (b) adolescent psychology; (c) educational tests and measurements; (d) high school administration, organization, and management; (e) educational sociology; (f) curriculum of the high school; (g) philosophy of education; (h) general psychology; (i) mental hygiene.
- c. In addition for certification in particular subject matter fields, a high school teacher must complete:

History and other social sciences: to teach history a minimum of 18 quarter hours in history including 6 hours each in American and European history, and 9 hours in related social sciences—civics, commercial law, economics, geography, and sociology. To teach any of these related subjects 6 hours are required with the exception of civics for which 3 hours are required.

PREPARATION FOR JOURNALISM

Regular students in the Social Studies who contemplate a career in Journalism may build a broad foundation to this end. More specifically, the following program is advised:

(1) The requirements of the A. B. Curriculum must be met with the exception noted in the next paragraph.

(2) In lieu of the usual laboratory science requirements, six quarters from among the following courses may be offered: Bacteriology 241, Botany 111-2, Chemistry 111-2, or Chemistry 121-2, Geology 111-2, and Zoology 211-2.

(3) Recommended courses: Economics 211-2-3, English 301-2-3, 345, 373, 383, 395, 413, 431-2-3c, 422-3; History 221-2-3, 321-2-3, 391-2-3; Photography 343; Political Science 221-2-3, 361-2; Psychology 211-2-3; Sociology 211-2-3; and courses in the foreign languages.

(4) Other desirable courses: Agricultural Economics 213, 342; Business Law 411-2-3; Economics 311, 431; Education 331; English 231, 301-2-3, 353, 363, 371; Finance 321-2; Geography 171-2-3; Greek 221, 242-3 (courses in Etymology and Greek and Roman life; no knowledge of languages required); History 211-2-3, 341-2-3, 411-2-3; Marketing 431-2 (advertising); Philosophy 211-2, 233, 423; Political Science 341-2-3, 371-2-3; and Sociology 411, 413.

(5) The student preparing for a journalistic career is also advised to take an active part in extra-curricular functions pertaining to Journalism. The student newspaper, yearbook, and other such publications offer valuable experience in this field.

The following courses may be offered as Majors or Minors: Economics, Geography, History, Philosophy, Psychology, Political Science, and Sociology. Majors are from 36-48 hours in a special field; minors, 18-27 hours.

All students who anticipate the study of Law may pursue courses in History, Political Science, Sociology, Economics, Psychology, and Natural Sciences as a foundation. It is recommended that the regular curriculum of the Division of History and Social Studies for the Freshman and Sophomore years will be adequate for the beginner.

GRADUATE REQUIREMENTS IN THE DIVISION OF HISTORY AND SOCIAL SCIENCES

Thesis writing 9 hours; major 18 hours; 2 minor fields each 9 hours; a reading knowledge of one foreign language is required.

PRE-PROFESSIONAL SOCIAL WORK

Pre-Professional social work is intended to prepare capable men and women for junior positions in private and public agencies; students who later on will return to the graduate school to continue their training.

Undergraduate Content

Preparation for social work at the undergraduate level consists of courses drawn from many departments of the college to form a planned sequence of study focused toward social work.

PRE-PROFESSIONAL CURRICULUM IN SOCIAL WORK

FRESHMAN YEAR				SOPHOMORE YEAR			
Name of Courses	Quarter			Name of Courses	Quarter		
	Hours	Credit			Hours	Credit	
	I	II	III		I	II	III
English 101-2-3	3	3	3	English 201-2-3	3	3	3
French or Spanish	3	3	3	French or Spanish	3	3	3
History 121-2-3	3	3	3	Sociology 211-2-3	3	3	3
Biology 101-2-3	4	4	4	Political Science 221--2-3	3	3	3
Psychology 211-2-3	3	3	3	Philosophy 233	3		
Physical Education	1	1	1	Education 243	3		
	—	—	—	Physical Ed.	1		
	17	17	17	Biology 213		3	
				Nutrition		3	
					—	—	—
					19	16	16

JUNIOR YEAR				SENIOR YEAR			
Name of Courses	Quarter			Name of Courses	Quarter		
	Hours	Credit			Hours	Credit	
	I	II	III		I	II	III
History 201-2-3	3	3	3	Sociology 341	3		
Economics 211-2-3	3	3	3	Sociology 431	3		
Statistics 311	3			Seminar	1	1	1
Sociology 322	3			Sociology 421		3	
Social Psychology	3			Sociology 422		3	
Education 413	3			Sociology 423			6
Sociology 323		3		Sociology 432			3
Sociology 452		3		Electives	12	12	12
Political Science 313		3			—	—	—
Sociology 413			3		19	19	19
Sociology 451			3				
Electives		3	6				
	—	—	—				
	18	18	18				

LABORATORY FOR DEFICIENT STUDENTS

Students who pursue courses in the Division of History and Social Studies and who earn a cumulative grade of "D" or less during the first three weeks will be required to attend a Social Studies Laboratory from 6 p.m. to 8 p.m. each Tuesday thereafter during the quarter.

The laboratory course "How to Study" will be offered. It will include assistance in reading, note taking, use of reference titles, general use of the Library, and home study.

All faculty members in the Division will participate. In addition, teachers will arrange individual conferences to ascertain the causes of the deficiencies.

Geography

The objectives of the Department of Geography are (1) to give to the student a clear realization of the relation of the field of geography to other fields of knowledges, and (2) to emphasize instruction in geography as an essential part of a liberal education.

Geography 171-172 are prerequisites to all courses in Geography except 261, 262, 391 and 393.

171-2-3. *Elements of Geography*. (9) A study of the fundamentals of geography as a foundation to the understanding of social problems. An interpretive survey of regional patterns of settlement interpretive of lands and other basic resources.

261. *Elements of Climatology*. (3) A study of climatic elements and controls. The graphic and cartographic representation of climatic settlement and land utilization in relation to types of climate.

262. *Conservation of Natural Resources*. (3) A study of effective utilization and conservation of water, soil, mineral, and forest resources.

271-2-3. *Economic Geography*. (9) A survey of world distribution of the products of industry. A study of commodities, of international trade, and of trade routes.

275. *Business Geography*. (3) A course pointing the use of geographic principles in business. This course emphasizes the application of physical conditions of the earth to retail and wholesale business on national and international basis.

351-2-3. *Geography of the United States*. (9) Recognition, analysis, and interpretation of its basic physiographic features, resources, and human adjustments within its several unit areas.

371. *North America*. (3) A survey of the countries of North America, their people and basic resources. Contrast of patterns of land occupancy and specific human adjustments in unit areas.

372. *Caribbean America*. (3) The northern countries of Latin America; the West Indies; their patterns of land occupancy; their commercial relation with the United States.

373. *South America*. (3) Regions and Resources of South America. Distinctive role of each country.

381. *Europe*. (3) Regions and resources of Europe. Distinctive role of each country. Geographic basis of international conflict.

382. *Asia*. (3) Resources and economic activities in their regional setting. Aggressive policies in territorial expansion; China's territorial integrity.

391. *Cartography*. (3) A study of graphic methods and maps. Special emphasis on map reading, map projections and construction. Two laboratory periods three times per week.

392. *Geography of the South.* (3) A geographic interpretation of the social and economic life of Southern U. S. A.

393. *Meteorology.* (3) A study of the atmosphere, the instruments used in weather observation, with emphasis upon the application of Meteorology to Aerobautics.

HISTORY

A major in History shall include History 121-2-3, 221-2-3, 321, 322-3, and 411; nine additional hours in Junior or Senior courses in History; Economics 211-2-3 or Sociology 211-2-3; and Political Science 221-2-3.

A minor in History shall include History 121-2-3, 221-2-3, and nine additional hours in courses numbered 300 or above.

121-22-23. *The Growth of Civilization.* (9) A study of the contribution that all races and nations have made to our present civilization. Assigned readings, discussions, reports and quizzes will comprise the type of work in this course. (Required of all freshmen.)

201-2-3. *American History.* (9) European background of the beginnings and establishment of the United States to 1789. The beginning of our National State from 1789-1877. The development and significance of Jeffersonian Democracy; The War of 1812, and the growth of Nationalism; the Westward Movement; the controversy over the Negro and his place in a democracy; the Civil War and Reconstruction. The emergence of the industrial life and the influence of the machine on American civilization; the problem of rapidly changing environment; industrial consolidation; rise of organized labor; rural trends and the Negro; the flight of the Negro to the city; American Imperialism; education and religion; the plight of a democracy in a collectivistic society; the second World War.

211-12-13. *History of England.* (9) Not open to freshmen. History of England to 1588; History of England, 1588-1763; History of England since 1763.

301. *Foundation of Modern Europe.* (3) Study of the emergence of the and economic development of Modern Europe through the Eighteenth Century. Required of all majors.

302. *Modern Europe.* (3) A study of Nationalism, Democracy, Industrial Growth, Imperialism, and Internationalism in the Nineteenth and Twentieth Centuries. Required of all majors.

321-22. *Latin America.* (6) A general survey of the history of Mexico, Central and South America. (1) The colonial period, wars for independence and (2) recent political history with the economic resources and trade relations emphasized.

312. *American Sectional Conflict.* 1829-1877. (3) Sectionalism and the slavery controversy; the issue of States' rights; secessions and the problems and policies of the Government and of the Confederacy; the South and Reconstruction; National rehabilitation.

322-23. *The British Empire.* (6) A study of the rise and expansion of the British Empire and its influence on world history to 1783. Topics: The Establishment of the Empire, the rise of the English sea power under the Tudors; the establishment of colonies in the East and West Indies; India, Africa, and North America under the Stuarts; the struggles with Spain, Holland and France for world dominion; Mercantilism and Colonial administration; the American Revolution since 1783; the lapse and revival of Imperial spirit in Egypt, Australia, New Zealand, and Canada; Protectorates, Mandates, crown colonies, and "Sphere of Influence;" the world importance of the British empire; the recent developments in British Dominion Government.

341. *History of Tennessee.* (3) A course in the cultural and economic development of the Commonwealth in Tennessee. Special emphasis will be placed on the part the Negro has played.

331. *The American Colonial History.* (3) An economic, social, religious, cultural and political development of America from 1607-1789.

332. *The Ancient Regime and French Revolution.* (3) A study of the impact of unrestrained powers and the work of Napoleon; the conditions of the French people before and after the revolution.

333. *Political and Constitutional History of the United States.* (3) A study of political parties. Their origin and platform. The growth of the constitution and the part the Negro has played in its development.

402. *The Far East.* (3) Oriental Civilization as found by the Europeans; Chinese awakening; Rise of Japan; Growth of Nationalism; Asia for the Asiatics.

403. *Economic and Industrial History of the United States.* (3)

411. *Negro History.* (3) Tracing and discussing the contributions that the Negro has made to American Civilization.

412. *History of the South.* (3) A study of the economic, social and political factors in the Southern Civilization.

413. *Contemporary World History.* (3) This course deals with world problems that have developed since the First World War. Topics are selected that are of current interest and studied in the light of historical development.

422. *Diplomatic History of the United States.* (3) A survey of the foreign relations of the United States, with special reference to the establishment and development of those major policies which have determined American international action.

432. *Europe Since 1914.* (3) The world war, the peace treaties, preparations and war debts; reconstruction problems; minority groups; territorial adjustments; political history of the principal nations; and contemporary developments.

501-2-3. Thesis Seminar. Required of all students majoring in History. Credit only upon completion and acceptance of thesis.

511. Introduction to Historical Research. The principles and technique of research as applied to the study of history. Illustrative problems from American History. Required of all candidates for a Master's degree with a

major in history. Open also to senior majors in History by consent of the instructor and Dean of the College. Three hours credit.

512-13. Seminar in American History. An intensive study of selected topics in American History. Open to senior majors in History by consent of the instructor and Dean of the College. Three hours credit.

521-2-3. Supervised study of individually assigned problems in Tennessee History or Negro History. Open to senior majors in History by consent of the instructor and the Dean of the Graduate School. Three hours credit, each quarter.

Philosophy

In the broadest sense it is the aim of the Department to give to the student a coherent understanding and grasp of the more fundamental issues and intellectual problems of man and his world. More specifically, the purpose is to give to the student: (1) a critical appreciation of and training in logical-scientific methods as applied to the various fields of human interests; (2) an active understanding of general cultural values—scientific, esthetic, moral, religious, and social; (3) an acquaintance with the history of ideas and basic philosophic systems in their social settings; and finally (4) an opportunity to participate in the effort toward a synthesis of present-day knowledge and a life philosophy.

211-2. *Logic*. (6) An analysis of reflective thinking; methods of investigation; standards of validity; detection of fallacies; theories of truth. General guiding principles in the student's search for truth in the various fields of human endeavor; in science, history, and law, as well as in the general business of living.

233. *Elementary Ethics*. (3) Origin and development of moral codes; analysis of value and moral conscience; formation of practical principles of moral choice, and their application to present-day problems.

311. *History of Philosophy*. (3) A survey of the development of philosophic thought in relation to broader cultural currents of Ancient Greece. Sophomores, juniors, and seniors.

312. *History of Philosophy*. (3) A survey of the philosophic outlook upon life in Roman, Medieval, and Renaissance Europe. Particular attention is given to forces which brought about the modern point of view. Sophomores, juniors, and seniors.

Political Science

A major in Political Science includes Political Science 221-2-3 and twenty-seven hours from advanced courses in Political Science. A student must offer also as part of his minor, or as an elective, Economics 211-2-3 or Sociology 221-2-3.

A minor in Political Science consists of not less than 18 hours, at least nine of which must be numbered 300 or above. Students who major in History and minor in Political Science must present for their minor eighteen hours in addition to 221-2-3.

221. *American Government and Politics*. (3) The foundation and structure of the American Government.

222. *American Government and Politics*. (3) The organization, functions, and activities of the Federal Government. Prerequisites: Political Science 221.

223. *State and Local Government*. (3) The organization and activities of the government of the state and local units within it.

312. *Legislatures and Legislation*. (3) Structure, internal organization, limitations, and methods of transacting business in legislative bodies, particularly of the states and federal government.

313. *Public Relations*. (3) A survey of the principal problems of local and state government in Tennessee, with emphasis on those problems of chief concern to Negro citizens.

331-2-3. *International Law*. (9) Study of international law from the time of its origin to the present. Special attention will be given to cases involving the law of nations. Prerequisites: At least Junior standing and basic courses in American and European History.

341-2-3. *International Relations*. (9) Study of the relation among nations in modern times and the various efforts at organization down to the present.

352. *County Government and Administration*. (3) The organization and functions of the county governmental unit in the United States.

353. *Municipal Government and Administration*. (3) Organization and activities of the government of cities, together with the experimentation with municipal reforms since about 1900.

371-2-3. *Comparative Government*. (9) A study of the governments of the leading nations of the world.

361. *Political Parties*. (3) The origins, nature, functions, development, organization, methods, and activities of parties in American state and local government. Admitted upon approval of instructor.

362. *Propaganda and Public Opinion*. (3) An analysis of the nature, purposes, and techniques of propaganda, and the foundation and expression of public opinion.

363-4-5. *Political Theory*. (9) A study of the political thought of the ancient, medieval, and modern periods, with special attention given to contemporary European and American theories.

431-2-3. *Constitutional Law*. (9) The development and application of constitutional law in the United States. Prerequisites: Political Science 221-2-3.

351-356. *Public Administration*. (6) A survey of the problems of administrative organization, personnel management, financial and other controls over administrative agencies.

SOCIOLOGY

Sociology 211, 212, 213 are prerequisites of all other sociological courses.

211-2-3. *Introductory Sociology*. (9) An introduction to the study of

society, creating the relativity of morals, communities, and their organization and disorganization, social institutions and classes, social processes and structure. The scope of sociology, its place in the social sciences, methods and conceptual framework and emergence as a science are considered. Fall, Winter, and Spring Quarters.

214. *Introductory Anthropology*. (3) A guide to the study of mankind. The concepts of race and culture are central to the course, which is guided by the problem which appears in the differences among the peoples of the earth in racial type, language, customs, and institutions. The course includes surveys of the major fields of anthropology—physical, linguistic, archaeological, applied, and cultural. Fall Quarter.

321. *Social Change and Social Evolution*. (3) An analysis of the operation of such sociological processes as social invention and social diffusion development of culture. Methods and means by which further development of culture may be directed and organized will be considered. Attention is also given to the historical aspects of social change and the various deterministic theories. Fall Quarter.

322. *The Family*. (3) The course considers the family as a sociative unit, how it is affected by social change, its organization, disorganization, and reorganization, and the family and various human societies are analyzed and discussed. Prerequisites: Sociology, Psychology, or Biology. Winter Quarter.

324. *History of Sociological Theory*. (3) Presents the historical background of the theories, concepts, and methods of Sociology, and the leading controversial issues in contemporary sociological theory. Fall Quarter.

325. *Social Problems*. (3) An analysis of current social trends, directed towards a helpful understanding of pressing social problems and their proposed solution. Spring Quarter.

331. *Leisure and Recreation*. (3) The sources of leisure in early and modern society. Historical and social functions of play. Recreational problems of communities. Fall Quarter.

332. *Group Work and Recreational Agencies*. (3) The study of the public and semi-public recreational resources of the community. The place of commercialized recreation in American cities and towns. Prerequisite: Sociology 331. Winter Quarter.

333. *Leadership and Direction of Group Activities*. (3) This course will consider problems of directing boys and girls clubs and adult leisure groups. The use of active and quiet games, stories, music, dramatics, and folk recreation. Prerequisite: Sociology 331 or 332. Spring Quarter.

341. *Survey of the Field of Social Work*. (3) The course is designed for students who are considering pre-professional and professional courses in social work and are entering an allied profession such as teaching, law, medicine, or the ministry. A survey of contemporary social work by functional groupings of services such as social case work, group work, and community organizations. The emphasis is on objectives, processes, and personnel requirements in each functional group. Required for Social Work. Fall Quarter.

351. *The Negro in Africa and America*. (3) The first half of the course is concerned with the origin and distribution of African groups and their cultures, past and present. Particular attention is given to the peoples and cultures of West Africa. The second part of the course treats the distribution and social position of the Negro in North America, Latin America, and the West Indies, and stresses his cultural-economic role in relation to other co-existing social and racial elements comprising the population of the New World. Winter and Spring Quarters.

411. *Population Problems*. (3) Population growth and composition in relation to natural resources, cultural achievement, war, and birth control. Critical and intensive analysis is made of population policies and their international implications, the economics of population, and statistics in population research. Winter Quarter.

413. *Criminology*. (3) The course will include the problem of crime and criminals; the making of the criminal; the theories of crime and punishment; the machinery employed in dealing with the criminals; penal and correctional institutions and programs of prevention. Case studies and visits to institutions serve as aids in enriching understanding.

420. *Case Recording and Office Procedure*. (3) A study of the various methods of case history writing, correspondence, case accounting and other office procedures common to public assistance agencies. Required for Social Work. Winter Quarter.

421. *Introduction to Social Casework*. (3) A limited beginning in social case work and an introductory consideration of the basic skills in working with people. Emphasis is placed on meeting needs of individuals and families, individualizing people, understanding attitudes and using community resources. Required for Social Work. Prerequisites: 341. Winter Quarter.

422. *The Interview*. (3) The course is designed to contribute to the understanding of the individual with focus on the interview, its meaning and use in personnel and welfare work. Required for Social Work. Winter Quarter.

423. *Introductory Field Work*. (3-6) Experience under supervision in selected social agencies in Davidson County to observe their structure, scope, function, and to obtain limited participation. Prerequisites: Sociology 341, 421, 422. Spring Quarter.

431. *Social Research*. (3) A basic course in social investigation covering methods of research, practical techniques of gathering, analyzing, presenting, and interpreting material. Emphasis is placed upon the importance of accurate and objective observation is the first step in the scientific method, and upon the development of a critical spirit toward statistical data by revealing the difficulties, dangers, and inaccuracies to which the collection and interpretation of social data are especially subject. Required for Social Work. Open to Seniors only. Fall Quarter.

432. *Social Work and Health Problems*. (3) Elementary medical information for social workers. The course revolves around the signs, symptoms, etiology of common diseases; the responsibility of the social worker to detect,

report, and to organize medical care as resource in treatment. It includes the discussion of the cooperation of the social worker with the physician and the public health agencies. Spring Quarter.

441. *Races and Nationalism*. (3) Surveys generally the problems arising from the contact of peoples different as to race and culture, detailed treatment is given to the status, problems, and programs of racial, ethnic, religious, and other minority groups and movements. The emphasis is placed upon American Problems, stressing the social and economic adjustment between Negroes, whites, Mexicans, Jews, foreign-born, Orientals, and war refugees. Recent Negro migrations and their effects are given special attention. The course is essentially a study of group conflict and movements. Spring Quarter.

442. *Problems of Minority Groups*. (3) The problems of American minority groups; survey of contemporary race ethnic conflicts; international immigration policies, and minority problems. Fall Quarter.

443. *Rural Sociology*. (3) An examination of the rural community as a unit for better social organization. The impact of modern science and the decline of the old traditional neighborhood associations are examples of powerful forces and deep-seated changes that have come to rural life within a generation. An analysis is made of these forces and changes together with their social effects. Winter Quarter.

450. *Seminar*. (3) Designed to assist students in the choice of a senior project and in the development of the research involved. The work of the student is expected to mature into a definite report in the Winter Quarter. Open to Seniors only. Winter and Spring Quarters.

451. *Urban*. (3) Rise and growth of urbanism: the location of cities in modern times; the scientific study of the urban population from point of view of composition; special patterning and mobility; the effects of urbanization upon social relations and the national economy. Spring Quarter.

452. *Juvenile Delinquency*. (3) A survey of the causation, prevention and treatment of juvenile delinquency, including the system of probation, use of clinics, juvenile courts, correctional institutions, child placement, and recreational programs. Fall Quarter.

453. *Social Psychology*. (3) Fundamentals of social attitudes and modes of behavior in group relationships. Explanation of the process of social interaction and the roles of custom, language, and institutions. Spring Quarter.

461. *Marriage*. (3) A course taught realistically and factually in the spirit of science portraying marriage as an experience having both personal and social significance. The course is designed to prepare for future marriage and considerable discussion is given to cases illustrating courtship and marriage problems. The practical aspects of the institution are stressed and attention is devoted to the interpretation, understanding, and solution of actual problems encountered in marriage. Seniors only. Spring Quarter.

462. *Contemporary Sociological Theory*. (3) A survey of sociological theory from the French Revolution to the present. Both the utopian and the scientific aspects of modern sociological thought will be considered. Prerequisite: Sociology 211-212-213. Open to Juniors and Seniors. Spring Quarter.

471. *Group Work Methods*. (3) An analysis of social group work and its practical application in group work and its practical application in group leadership. Study will be given to the principle agencies in the field such as Settlements, Y.M.C.A., Y.W.C.A., Boy Scouts, Girl Scouts, and Cam Fire Girls. Prerequisite: Sociology 331 or 332. Fall Quarter

472. *Supervisory Problems*. (3) Supervisory practices in various group work agencies and similar organizations. A study of the methods of recruiting selection, training, supervision and guidance of professional and volunteer personnel. Prerequisite: Senior Standing; Sociology 332. Winter Quarter.

473. *Field Work*. (3) Experience in Group Work under supervision of organizations in these fields and instructor. Prerequisite: Senior Standing (in Sociology 333, 24 hours of Sociology, Courses 332) 471.

GRADUATE COURSES

Graduate Courses

521. *Social Aspects of Internationalism*. (3) A course pointed towards delineating the social, political, and cultural effects of international relations. Fall Quarter.

522. *Independent Investigation*. (3) Individual research problems done under supervision. Spring Quarter.

523. *Southern Social Problems*. (3) Concerned with the Southern scene in regard to the unique position occupied by the Negro in the socio-economic framework of the region. Winter Quarter.

THE GRADUATE DIVISION

ADMISSION TO THE GRADUATE DIVISION

Graduates of A. and I State College and of other recognized institutions doing similar work are eligible for admission to the Graduate Division. An applicant who is not a graduate of A. and I. State College must submit complete official transcript of all previous college work.

The faculty of the Graduate Division is composed of members of the teaching staff who offer courses designed as being primarily for graduate students. Such persons hold at least the academic rank of associate professor.

ADMISSION TO CANDIDACY FOR A MASTER'S DEGREE

Admission to the courses given in the Graduate Division does not necessarily mean that a student will become a candidate for an advanced degree. Some students may desire to take work in the Graduate Division that is not intended to fulfill requirements for an advanced degree. If a student is not prepared to take graduate work at once, he may pursue the undergraduate courses best adapted to fit him for the advanced work, but such courses will not, of course, be credited toward a Master's degree. Admission to candidacy for a Master's degree is dependent upon (1) approval by the Committee on Graduate Study

of the student's general undergraduate training as shown by an official transcript, (2) certification by the professors in charge of the major and minor subjects that the student has sufficient prerequisites for the proposed graduate courses, (3) approval by the Committee on Graduate Study of the graduate program as outlined by the student after conference with the professors in charge of his major and minor subjects, (4) certification by the professors in charge of the student's graduate work that he has demonstrated satisfactorily his ability to do work of graduate character, and (5) attainment of a B average by the end of the second quarter or twenty-four hours of formal classwork. Application for admission to candidacy for a particular degree must be made not later than the first week of the third quarter preceding the date on which the degree is to be conferred. Action upon this application will not be taken until the student has completed two quarters (twenty-four hours) of resident study. In case a student fails to qualify for candidacy under conditions (5) above, he will be placed permanently on the list of those not seeking an advanced degree.

DEGREES CONFERRED

The degree of Master of Arts is conferred upon students who major in liberal arts subjects such as Economics, English, Foreign Languages, History and Social Science. The degree of Master of Science is conferred upon students who major in Agricultural subjects, Biology, Business Education, Education, Industrial Education, Home Economics, Mathematics, Physical Education and Health, and Physical Science. The degree of Master of Education is conferred upon students who major in Education.

A graduate student who majors in one of these subjects must have had the equivalent of the work of an undergraduate major in that subject.

THE THESIS

All candidates for a Master's degree are required to write a thesis which must show scholarly attainment and an ability to do independent research. The credit for the thesis, toward the completion of the forty-five quarter hours required for the degree, shall not exceed nine quarter hours. A thesis seminar will be offered in each of the Divisions of the College to acquaint students with research problems, techniques and acceptable methods to be used in preparing the thesis.

The title of the thesis shall be submitted to the Committee on Graduate Study not later than six weeks after the student has begun graduate work. However, on the written recommendation of the professor in charge of the major subject, the selection of a subject and work on a thesis may be postponed until such a time as the student, in the judgment of the professor, shall be qualified to proceed with the thesis. Three copies of the completed thesis and abstract shall be submitted by the professor in charge to the Committee on Graduate Study at least three weeks before the date on which the degree is to be awarded. They must be typewritten on paper of approved quality, in final form, and ready for binding.

After the thesis has been bound, one of the copies will be deposited by the Committee in the College archives, one copy in the College Library, and one copy returned to the student.

EXAMINATIONS

It should be clearly understood that the requirements for a Master's degree are not to be measured solely in terms of accumulated credits. A candidate for a Master's degree is expected to acquire such a mastery of a particular field of knowledge as may reasonably be expected of an adequately prepared student who has devoted three quarters of full-time study to that field. He will be expected also to have developed a spirit of sound scholarship and powers of independent, scientific research. Accordingly, each candidate must pass, not later than three weeks before the day on which he expects to receive the degree, a general oral examination. This examination will cover the general field of his major work, his thesis, and his major and minor courses. The examination will be conducted by a committee of not less than three members of the faculty, appointed by the chairman of this committee. The dates for the examinations will be announced publicly and members of the Committee on Graduate Study and members of the College faculty may attend. When necessary, a written examination may be substituted for the oral examination. In case of failure the candidate may not appear for re-examination until approximately one quarter has elapsed. The result of the second examination is final.

*SPECIALIZED TRAINING COURSES

Effective Summer Quarter, 1946 and Afterwards

In addition to the regular college curricula offerings, specialized training is given in certain areas of instruction, the completion of which qualifies one for a special certificate. It is the primary purpose of these courses to prepare one for successful participation in our present and future basis economy in the shortest possible time.

The specialized courses which are offered are listed under the Division of Engineering. Additional courses will be offered in accordance with the demand.

Qualifications for Admission—

1. The applicant must be a veteran or at least 21 years of age.
2. It is not necessary that one should meet the regular college requirements, however, he must give sufficient evidence of training and experience which would enable him to pursue satisfactorily the course desired.
3. Eligibility for admission shall be determined by the Committee on Admissions.

Expenses:

Tuition for Vocational Specialized Training Courses, \$126.00 per quarter.

GENERAL SUMMARY OF STUDENTS ENROLLED

SCHOOL YEAR, 1945-46

DIVISION	Grad.		Senior		Junior		Soph.		Fr. & Uncl.		Special		Total	
	M	W	M	W	M	W	M	W	M	W	M	W	M	W
Graduate Students	1	1	8		2		5		23				39	1
Agriculture			3	25	3	122	10	76	31	131	4	6	51	360
Business Administration and Education														411
Education—														
Elementary Education	2	8		40	2	36	2	45	3	87			9	216
Health and Physical Education	1	1			1	2	11	13	27	25			40	41
Music and Art				1		6	1	2	5	9			6	18
Total Education	2		4		1		15	34		6			62	24
Engineering														330
Home Economics	2		3	30		34	2	35	1	65			3	62
Liberal Arts—														170
English			1	9	1	7	3	10	4	18			1	44
History and Social Science	1	11	14	9	19	5	20	21	42				46	16
Mathematics			1	1	1	1	1	1	5				4	96
Pre-Medic			2	7	4	8	8	29	45	8			59	7
Science	1	2	3	1	3	1	5	2	4	9	1	1	17	11
Foreign Language			2	2		1		2		1			2	52
Total Liberal Arts													2	111
No Division Chosen	1		1											8
Total Regular Session	7	18	43	123	33	232	75	230	217	395	19	8	1	23
Summer Quarter	84	101	16	120	17	143	19	103	56	61	11	9	394	1007
Total	91	119	59	243	50	375	94	333	273	456	30	40	597	1566
Less Counted Twice													60	2163
Net total													557	147
Office of the Registrar													1419	1956
August 9, 1946														

SCHOOL YEAR, 1945-46

Degrees

159

DEGREES CONFERRED JUNE 4, 1945

IN THE GRADUATE DIVISION

With the Degree of Master of Science

ROY B. J. CAMPBELL, JR., (B.S., A. and I. State College, 1943) of Nashville, Tennessee.

Major: Business Education. Thesis: An Appraisal of the Business Education Division of Tennessee State College.

PAULINE W. GOULD, (A.B., Arkansas State College, 1937) of Frankfort, Kentucky.

Major: Education. Thesis: Personal Practices in a Selected Group of Negro Colleges and Universities.

RACHEL J. PATILLO, (B.S., A. and I. State College, 1938) of Nashville, Tennessee.

Major: Education. Thesis: An Appraisal of the Teaching of American History in the Negro High Schools of Tennessee.

IN THE DIVISION OF BUSINESS

With the Degree of Bachelor of Science

ELEANOR L. ALLEN, of Nashville

EDITH GLORIA BLAINE, of Nashville

LEMUEL ARTHUR BOWMAN, JR., of Nashville

***IRIS BRANDON, of Nashville

JOSEPHINE INEZ CHOATE, of Nashville

***GEORGETTE ELMORA COBB, of Pensacola, Florida

PORAH D. CROSBY, of Prentiss, Mississippi

MARGUERITE ELECTA DAVIE, of Clarksville

LILLIE VIRGINIA DRAKE, of Nashville

STELLA MAE EPPS, of Covington

With Distinction

JIMMIE LORRAINE HENDERSON, of Waco, Texas

LINA LEE HENDRICKS, of Kingsport

With Distinction

VIRGIL MARY HUDLEY, of Savannah, Georgia

MARGARET ALICE INSTON, of Mobile, Alabama

With Distinction

FLORENCE LAWSON, of Birmingham, Alabama

***KATHERINE LEVERNE NEWHOUSE, of Trenton

**EMMA MAE OWENS, of Nashville

**CLEMENTINE CECILIA PIPES, of Memphis

DOROTHY A. THOMAS, of New York, N. Y.

**LOUISE MADELYNE WILLIS, of Atlanta, Georgia

With Distinction

IN THE DIVISION OF EDUCATION

With the Degree of Bachelor of Science

- MINNIE THOMAS BAILEY, of Pulaski
With Distinction
- MARTHA BARBEE, of Springfield
- *HATTIE BEATRICE BARKSDALE, of Clarksville
- *VERA SPRAGGINS BLACKMAN, of Nashville
- VIVIAN EUGENIA BRIDWELL, of Asheville, North Carolina
- **BETTY LA PIERE BROWN, of Atlanta, Georgia
With Distinction
- ELNORA BURTON, of Nashville
- PORTIA BROOKS CARTER, of Nashville
- ALICE BOMAR CASWELL, of Nashville
- DORIS MAE COLLIER, of Nashville
- SARAH BELL CRAWFOORD, of Nashville
- LENA ESTELLE DICKENS, of Roxboro, North Carolina
- JUANITA COCHRANE DURDEN, of Albany, Georgia
- GEORGIA ANN FIELDS, of Nashville
With Distinction
- EFFIE DRIVER GARDNER, of Prospect
- *LEORA GARRETT, of Clarksville
With Distinction
- EMMA LEE GILBERT, of Pulaski
- LUCILLE DELCINA HAMILTON, of Memphis
- EVERLEAN GUNN, of Nashville
- *MUSETTE HUNT, of Memphis
- MATTIE E. JOHNSON, of Lewisburg
- ***LILLIAN LANDER, of Inkster, Michigan
- SHANNON DELANO LITTLE, of Memphis
- AGNES B. LOCKE, of Chattanooga
- ***PEARL LUCINDA MADISON, of Norfolk, Virginia
With Distinction
- *SAMMIE B. MURRELL, of Dixon
- RICHARD NORTH, of Murfreesboro
- ARIZONA MORROW OFFICER, of Algood
With High Distinction
- NAOMI SIMMONS, of Knoxville
- GARALDINE W. SMITH, of Greenbrier
- MARTHA RUTH SMITH, of Nashville
- *JOHN F. TAYLOR, of Nashville
- ANDERSON D. WASHINGTON, of Murfreesboro

IN THE DIVISION OF ENGINEERING

With the Degree of Bachelor of Science

- HENRY H. SIMS, of Humboldt
- IN THE DIVISION OF HOME ECONOMICS
With the Degree of Bachelor of Science
- MILDRED ANDERSON, of Memphis
- *JUANITA BROOKS, of New Orleans, Louisiana
- *LILLIAN S. COOPER, of Laxington, Mississippi
- SUSIE DANIEL DAVIS, of Hallandale, Florida
- ELLA LEE FLIPPEN, of Gallatin
- VIVIAN ELIZABETH FORD, of Nashville
- *MARTHA M. FOWLER, of South Bend, Indiana
- ALICE OMEGA GILCHRIST, of Memphis
- ALICE CLEORA GORDON, of Chattanooga
- CAROLINE ELIZABETH HILL, of Nashville
- SUDIE MCCREE INGRAM, of Mercer
- DIMPLE ALINE JOHNSON, of Belvidere
- *MARY P. KENNEDY, of Sardis
- ANNA DOROTHY LESLEY, of Murfreesboro
- HELEN ELIZABETH MCCOY, of Greenville
- GLORIA LORRAINE MCKAY, of Nashville
- ANNIE LEE MANUEL, of Greenville
- KATIE AMANDA MARTIN, of Holly Springs, Mississippi
- *LELA BELLE MAYS, of Little Rock, Arkansas
- IRENE BOBBIE PEEBLES, of Nashville
- SUSIE ALICE PRESLEY, of Springhill
- MARY ANN PRIDE, of Pittsburg, Pennsylvania
With Distinction
- RENA W. RAY, of Newbern
- INEZ NEEDHAM RIVERS, of Nashville
- MILLIE MAI SHAW, of Ripley
- BESSIE MAE SHUTE, of Nashville
- FANNYE LAVELLE SIMS, of Atlanta, Georgia
- ERNESTINE SMITH, of Chattanooga
With Distinction
- JESSIE MAE SOMERVILLE, of Memphis
With Distinction
- ETHELYNE WARD, of Lebanon
With High Distinction
- GLADYS WALKER WILLIAMS, of Williamsport

IN THE DIVISION OF LIBERAL ARTS

With the Degree of Bachelor of Science

- SYBIL M. CLARK, of Nashville

LUCILLE BELLE LAWS, of Nashville
With Distinction

JANE ALYCE ROSE, of Nashville

ELAINE WINIFRED SHERRILL, of Johnson City
With High Distinction

***GLORIA LAVELLE WOOD, of Pine Bluff, Arkansas
With the Degree of Bachelor of Science

ALEXINE EVANGELINE ATKINS, of Nashville

EUNICE CATHERINE BAGWELL, of Nashville

ELIZABETH JOHNSON BAKER, of Nashville

**MAE FORTUNE BARBER, of Lincoln University, Pennsylvania

MARY EMILY BILLINGSLEY, of Chattanooga

RICHARD BRITTON, of Shelbyville

ETTA B. GORDON BROWN, of Chattanooga

SADIE L. BUCHANNON, of Nashville

With Distinction

MARGUERITE ROSE MACEO CAMPELLE, of Nashville

DORIS LORRAINE DIXON, of Chicago, Illinois

WALTER DONILL DONALDSON, JR., of Ocala, Florida

*CARRIE GARRETT, of Clarksville

ALICE HARRISON, of Nashville

CLARA BELLE HARVEY, of San Antonio, Texas

THEO LORRAINE HICKS, of Pensacola, Florida

LUCILLE DOROTHE JONES, of E. St. Louis, Illinois

OGLENA KENNEDY, of Nashville

JUNE GERMYNE KING, of Memphis

*RUBIE SMITH LESLIE, of Tuscumbia, Alabama

LOUISE E. MCCAULEY, of Birmingham, Alabama

SARAH CHRISTIANA McMILLAN, of Pensacola, Florida

LAWRENCE McVOY, of Pensacola, Florida

*CLARENCE E. S. PAYNE, of Carthage

LUCINE MONON PRIDE, of Memphis

MARY ELIZABETH RAY, of Lexington, Kentucky

BIRDIE O. RUSSELL, of Nashville

MARGARET DOROTHY SMITH, of Murfreesboro

CHARLESETTA SPURLOCK, of Cincinnati, Ohio

ALVERINE STRONG, of Gary, Indiana

With Distinction

***ELDRIDGE DYSART TYSON, of Lewisburg

EHRAI DELORES WALKER, of Mt. Pleasant

LAURA LEAVELLE WALLACE, of Hopkinsville, Kentucky

LYDIA MACKIE YETTE, of Harriman

With High Distinction

* August, 1944

** December, 1944

*** March, 1945

STUDENT REGISTER, 1945-46

Adams, Frankie L. (Freshman, Business Education)	Madisonville, Ky.
Adams, Geraldine J. (Freshman, Business Education)	Clarksville
Adams, Juanita (Sophomore, History & Social Sciences)	Nashville
Adams, Rayford L. (Freshman, Physical Education)	Asheville, N. C.
Adams, Rosa L. (Sophomore, Business Education)	Clarksville
Adkins, William A. (Unclassified, Health & Physical Education)	Nashville
Adkisson, Alvin P. (Unclassified, Business Administration)	Nashville
Adkisson, Creola (Freshman, Elementary Education)	Nashville
Akins, Alice V. (Sophomore, Pre-Medical)	Anderson, Ind.
Akins, Doris J. (Senior, Home Economics)	Waycross, Ga.
Akins, Harold T. (Unclassified, Business Administration)	Nashville
Akins, Virginia R. (Sophomore, Business Education)	Murfreesboro
Albritton, Hazel R. (Special, Business Education)	Newport
Aldridge, Willie P. (Sophomore, Business Education)	Memphis
Alexander, Annie (Freshman, Business Education)	Greenwood, Miss.
Alexander, Bettie M. (Sophomore, Elementary Education)	Fayetteville
Alexander, Dorothy L. (Unclassified, Pre-Medical)	Philadelphia, Penna.
Alexander, John D. (Freshman, Business Education)	Gallatin
Alexander, Mary E. (Freshman, Home Economics)	Nashville
Alexander, Rufus S. (Freshman, Business Administration)	Knoxville
Alford, Ethel L. (Sophomore, Business Education)	Knoxville
Allen, Agnes D. (Freshman, Elementary Education)	Bowling Green, Ky.
Allen, Annie M. (Senior, Home Economics)	Memphis
Allen, James P. (Freshman, Business Administration)	Ferris, Texas
Allen, Louise (Special, Home Economics)	Nashville
Allison, Vera J. (Freshman, History & Social Sciences)	Johnson City
Anderson, Aggie J. (Unclassified, Business Administration)	Stanton
Anderson, Bernadine D. (Freshman, Business Education)	Lebanon
Anderson, Curtis S. (Freshman, History & Social Sciences)	Houston, Texas
Anderson, George W. (Unclassified, History & Social Sciences)	Nashville
Anderson, Margaret A. (Freshman, Home Economics)	Hopkinsville, Ky.
Anderson, Mildred B. (Graduate, Home Economics)	Memphis
Anderson, Robert L. (Graduate, Industrial Education)	Knoxville
Anderson, Volia M. (Unclassified, Home Economics)	Canton, Miss.
Andrews, Margaret L. (Freshman, Business Education)	Birmingham, Ala.
Andrews, Samuel A. (Unclassified, Business Education)	Tulsa, Okla.
Anthony, Jannie A. (Freshman, Home Economics)	Nashville
Antwine, Letha M. (Special, Dental Hygiene)	Ardmore, Okla.
Archie, Samuel E. (Unclassified, Pre-Medical)	Crichton, Ala.
Archbald, Charles D. (Freshman, Agriculture)	Stanton
Armour, Odie L. (Graduate, Agriculture)	Collierville
Armstrong, Alice J. (Sophomore, Elementary Education)	Silver Point
Armstrong, J. Niel (Graduate, Education)	Johnson City
Armstrong, Nell B. (Senior, Elementary Education)	Chattanooga
Arnette, Emma J. (Senior, Business Administration)	Newman, Ga.

Arnold, Charles P. (Sophomore, Engineering)..... Antioch
 Arnold, Marion H. (Freshman, Business Administration)..... Little Rock, Ark.
 Artry, Floyd W. (Unclassified, English)..... Memphis
 Ashcraft, Mary E. (Sophomore, Home Economics)..... Jackson
 Askins, Virginia R. (Freshman, Elementary Education)..... Nashville
 Atkins, Clementine J. (Senior, History & Social Sciences)..... Memphis
 Auls, Jerome O. (Sophomore, Business Administration)..... Knoxville
 Atkins, Glenn W. (Junior, Pre-Professional Social Work)..... Martin
 Austin, Clarence C. (Junior, Engineering)..... Nashville
 Austin, George W. (Unclassified, Chemistry)..... St. Louis, Mo.
 Austin, Hazel C. (Freshman, Business Education)..... Laurel, Miss.
 Avant, Esther (Unclassified, History & Social Science)..... Nashville
 Avent, Susie M. (Junior, Home Economics)..... Murfreesboro
 Averhart, Mayfield N. (Graduate, Agriculture)..... Lexington, Miss.
 Babb, Conley R. (Sophomore, Home Economics)..... LaFollette
 Bacon, Vernon H. (Sophomore, Physical Education)..... Paducah, Ky.
 Bailey, Elma F. (Sophomore, Elementary Education)..... Trenton
 Bailey, Mildred A. (Junior, Home Economics)..... Nashville
 Bailey, Mollie I. (Freshman, Music and Art)..... Shelbyville
 Baker, Fannie O. (Junior, Elementary Education)..... Fayetteville
 Baker, Thelma L. (Freshman, Business Education)..... Memphis
 Baker, Thelma K. (Freshman, Elementary Education)..... Fayetteville
 Baldwin, Dorothy E. (Junior, History & Social Science)..... Chattanooga
 Ballard, Alberta (Sophomore, Elementary Education)..... Lebanon
 Ballenger, Almogene (Unclassified, Business Education)..... Chattanooga
 Barber, Milton A. J. (Graduate, Engineering)..... Memphis
 Barbour, Lillian L. (Senior, Business Education)..... Nashville
 Barlow, Amanda E. (Senior, Elementary Education)..... Bowling Green, Ky.
 Barlow, Irene J. (Senior, Elementary Education)..... Bowling Green, Ky.
 Barlow, Marie D. (Graduate, Business Education)..... Madisonville, Ky.
 Barner, Sophia M. (Junior, History & Social Science)..... Nashville
 Barnett, Vesta J. (Junior, Elementary Education)..... Toledo, Ohio
 Baskerville, Odessa P. (Sophomore, History & Social Sciences)..... Covington
 Bass, Clarence C. (Special, History & Social Sciences)..... Nashville
 Bass, Marguerite E. (Senior, Science)..... Nashville
 Bass, Jozeal H. (Junior, Elementary Education)..... Nashville
 Bass, Marguerite E. (Senior, Mathematics)..... Murfreesboro
 Bass, Roberta (Senior, Mathematics)..... Murfreesboro
 Bass, William P. (Senior, History & Social Science)..... Elizabeth, Penna.
 Balton, Jake (Freshman, Agriculture)..... Covington
 Banfield, Bobbie L. (Freshman, Elementary Education)..... Memphis
 Banks, Anne E. (Senior, Music)..... Pensacola, Fla.
 Banks, Gearline (Freshman, Business Education)..... Birmingham, Ala.
 Banks, Virginia L. (Freshman, Health & Physical Education)..... Memphis
 Barcroft, Augustus M. (Freshman, Engineering)..... Richmond, Va.
 Barnes, Barbara E. (Sophomore, Health & Physical Education)..... Nashville
 Barnes, John W. (Freshman, Pre-Dental)..... Nashville

Barner, Sophia M. (Junior, History & Social Science)..... Nashville
 Barnes, Zula M. (Sophomore, Business Education)..... Anniston, Ala.
 Barnett, Vesta J. (Junior, Elementary Education)..... Toledo, Ohio
 Barr, Odell (Unclassified, History)..... Gallatin
 Barton, Brandon H. (Senior, Health & Physical Education)..... Nashville
 Barton, Hattie B. (Unclassified, Home Economics)..... Nashville
 Barton, Willie E. (Junior, Business Administration)..... Murfreesboro
 Baskett, Willie M. (Freshman, Pre-Dental)..... Roanoke, Va.
 Bateman, Mary B. (Senior, Business Education)..... Nashville
 Bates, Edith L. (Junior, Elementary Education)..... McMinnville
 Bates, Onetha M. (Junior, Home Economics)..... Birmingham, Ala.
 Bates, Joseph B. (Unclassified, Mathematics)..... McMinnville
 Bateman, Amos E. (Special, Trades)..... Nashville
 Batey, Jerry B. (Sophomore, Pre-Medical)..... Nashville
 Batey, Lorraine C. (Freshman, Home Economics)..... Nashville
 Battle, Clinton C. (Sophomore, Pre-Medical)..... Indianola, Miss.
 Batts, Bennie M. (Junior, History & Social Science)..... Grand Rapids, Mich.
 Batts, Lillian A. (Freshman, Business Education)..... Nashville
 Beal, Carey E. (Junior, Home Economics)..... Franklin
 Beard, Carolyn C. (Graduate, Home Economics)..... Knoxville
 Beasley, Bettie L. (Junior, Elementary Education)..... Nashville
 Beasley, Dorris A. (Freshman, Elementary Education)..... Nashville
 Beasley, Ernestine L. (Sophomore, History & Social Science)..... Clarksville
 Beasley, Rosie C. (Senior, Home Economics)..... Columbia
 Beauman, Esther A. (Graduate, Health & Physical Education)..... Martha
 Beamon, Florence E. (Unclassified, Business Education)..... Nashville
 Beatty, M. Elizabeth (Junior, Business Administration)..... Charlotte, N. C.
 Beckett, Emma L. (Senior, History & Social Science)..... Dyersburg
 Beeks, Kathaleen F. (Graduate, Education)..... Covington
 Beene, Robbie S. (Special, Elementary Education)..... Nashville
 Bell, Constance M. (Junior, Elementary Education)..... Nashville
 Bell, Robert J. (Special, Trades)..... Nashville
 Bender, Ostell L. (Junior, Elementary Education)..... Lebanon
 Benjamin, Zelia L. (Freshman, Business Education)..... Oklahoma City, Okla.
 Bennett, Alexander, Jr., (Senior, Agriculture)..... Nashville
 Bennett, Vernell (Sophomore, Business Education)..... Pulaski
 Bennett, William A. (Freshman, Engineering)..... Asheville, N. C.
 Bentley, Donald K. (Junior, Agriculture)..... Nashville
 Bentley, Horace C. (Freshman, Business Administration)..... Memphis
 Bent, Vois B. (Special, Business Education)..... Nashville
 Bernard, Wiley T. (Graduate, Agriculture)..... Mt. Pleasant
 Berry, Agnes T. (Senior, Elementary Education)..... Nashville
 Berry, Annie E. (Senior, Elementary Education)..... Chattanooga
 Berry, Geraldine E. K. (Unclassified, Mathematics)..... Nashville
 Bibb, Dorothy M. (Unclassified, Pre-Nursing)..... Springfield
 Biddix, Mary E. (Senior, Business Education)..... Nashville
 Biggs, Florence (Freshman, Dental Hygiene)..... Suffolk, Va.

Bills, George M. (Special, Mechanics)	Columbia
Biggers, Cordia A. (Sophomore, Elementary Education)	Lewisburg
Biggs, Mamie F. (Special, Pre-Dental)	Nashville
Bishop, Tempye E. (Graduate, Home Economics)	Dyersburg
Bishop, Willie C. (Junior, Pre-Medical)	Greenwood, Miss.
Bious, Louis V. (Freshman, Health & Physical Education)	Natchez, Miss.
Bishop, Willie C. (Junior, Chemistry)	Greenwood, Miss.
Black, Clifton E. (Unclassified, Science)	Murfreesboro
Blackmon, Chrystyne (Freshman, Business Education)	Greenwood, Miss.
Blackman, Myrtle (Graduate, English)	Nashville
Blackwell, Carey E. (Sophomore, Business Education)	Nashville
Blackwell, Jeanne A. (Unclassified, Drama)	Nashville
Blackwell, Hugh M. (Senior, English)	Nashville
Blackwell, James L. (Unclassified, Drama)	Nashville
Blaine, Athalie A. (Senior, Elementary Education)	Nashville
Blaine, Hazel G. (Senior, Business Education)	Nashville
Blaine, Othello D. (Special, Trades)	Nashville
Blaine, Stokely H. (Senior, Elementary Education)	Mills, Tenn.
Blair, Lottie M. (Senior, English)	Asheville, N. C.
Blake, Elia M. (Junior, Elementary Education)	Fayetteville
Blakemore, Lula W. (Junior, Elementary Education)	Nashville
Blanton, Caroline L. (Freshman, Fine Arts)	Chattanooga
Bledsoe, Joyce E. (Unclassified, Business Education)	Nashville
Bledsoe, Lozel, (Unclassified, Business Education)	McKenzie
Blevins, Frank H. (Junior, History)	Selma, Ala.
Blevins, William E. (Senior, Mathematics)	Rogersville
Blocker, Florence B. (Unclassified, Elementary Education)	Murfreesboro
Boatwright, Lula P. (Unclassified, Home Economics)	Metter, Ga.
Bogan, Elze E. (Junior, Elementary Education)	Morris Chapel
Bogan, Hess S. (Senior, Elementary Education)	Morris Chapel
Bohanon, Isaac H. (Unclassified, History & Social Science)	Cookeville
Bohler, Sally B. (Freshman, Science)	Batavia, N. Y.
Bolden, John W. (Sophomore, Engineering)	Louisville, Ky.
Bond, Andrew B. (Sophomore, Agriculture)	Brownsville
Bond, Ira L. (Freshman, Elementary Education)	Stanton
Bond, Landis E. (Freshman, Agriculture)	Columbia
Bond, Lucius (Sophomore, Agriculture)	Jackson
Bond, Malinda J. (Senior, Business Education)	Mercer
Bond, Roy B. (Graduate, Education)	Brownsville
Bonner, Katherine A. (Unclassified, Education)	Memphis
Bonner, Mattie L. (Unclassified, Elementary Education)	Mulberry
Booker, Dollie M. (Freshman, Home Economics)	Covington
Boone, Fannie F. (Graduate, Elementary Education)	Chattanooga
Boston, Carrie R. (Senior, Pre-Medical)	Nashville
Bothic, Zelmer H. (Sophomore, Pre-Medical)	Louisville, Ky.
Bowen, Mildred J. (Senior, Elementary Education)	Clarksville
Bowan, Flora E. (Junior, History)	Clarksville

Bowman, Elizabeth P. (Unclassified, Elementary Education)	Nashville
Bowman, Zilpha C. (Sophomore, Elementary Education)	Clarksville
Bowman, Leslie (Unclassified, History)	Nashville
Bowling, Ruth E. (Sophomore, Business Education)	Nashville
Boyd, Corine (Junior, Home Economics)	Stanton
Boyd, Currie P. (Senior, Agriculture)	Stanton
Bohanon, Billie R. (Unclassified, History)	Cookeville
Boyd, Robert E. (Junior, Chemistry)	Johnson City
Boykin, Evelyn C. (Junior, Business Education)	Chattanooga
Bracey, Thelma L. (Freshman, Physical Education)	Memphis
Braden, Edith B. (Senior, Elementary Education)	Lynnville
Brady, Malcious M. (Sophomore, Engineering)	Johnson City
Bradford, Corinne L. (Sophomore, Elementary Education)	Nashville
Bradford, William R. (Freshman, Pre-Medical)	Memphis
Bradshaw, Love N. (Sophomore, Business Education)	Memphis
Brame, Katie L. (Junior, Elementary Education)	Wartrace
Bramlette, Caulyne C. (Senior, Elementary Education)	Pulaski
Branch, Georgie M. (Sophomore, Home Economics)	Mt. Juliet
Branch, Mary E. (Sophomore, Elementary Education)	Cordova
Brandenburg, Mozell (Sophomore, Business Education)	Knoxville
Brandon, Charles T. (Junior, History)	Huntsville, Ala.
Brandon, Ella J. (Freshman, Business Education)	Murfreesboro
Brandon, Helen L. (Freshman, Elementary Education)	Columbia
Brandon, James O. (Unclassified, Pre-Medical)	Murfreesboro
Brandon, Lucille M. (Unclassified, Elementary Education)	Nashville
Brannon, Susie M. (Freshman, Business Education)	Nashville
Bratcher, Alfred L. (Senior, History & Social Sciences)	Montgomery, Ala.
Brayboy, Ruth R. (Junior, Business Education)	Nashville
Brent, John C. (Graduate, Education)	Ripley
Brewer, Coleridge L. (Unclassified, Engineering)	Dyersburg
Brewster, Lillie B. (Senior, Some Economics)	Chattanooga
Briggs, Francille (Unclassified, Business Education)	Oklahoma City, Okla.
Briggs, Tommir K. (Graduate, Education)	Fayetteville
Brigham, Puella R. (Graduate, History & Social Science)	Magnolia, Ark.
Britt, Ann M. (Freshman, Business Education)	Louisville, Ky.
Britton, Margaret E. (Senior, History & Social Science)	Hattiesburg, Miss.
Britton, Marianne C. (Unclassified, English)	Memphis
Britton, Richard (Special, Education)	Shelbyville
Broach, Optress (Graduate, Education)	Henry
Broadnax, Albert A. (Freshman, Pre-Dental)	Anderson, Ind.
Brogden, Burylna (Freshman, Elementary Education)	Lookout Mt.
Brooks, Charley C. (Freshman, Engineering)	Oklahoma City, Okla.
Brooks, Dorothy M. (Sophomore, History & Social Sciences)	Baton Rouge, La.
Brooks, George W. (Graduate, Education)	Clarksville
Brooks, Priscilla M. (Freshman, Elementary Education)	Lucy
Brooks, Willie B. (Unclassified, Pre-Medical)	Nashville
Broughton, Richard W. (Special, Spanish)	Nashville

Brown, Arthur D. (Unclassified, Agriculture)	Nashville
Brown, Clara F. (Junior, Education)	Nashville
Brown, Dorothy A. (Senior, Home Economics)	Dyersburg
Brown, Edna M. (Sophomore, Business Education)	Knoxville
Brown, Etta B. (Graduate, Education)	Chattanooga
Brown, Margaret A. (Sophomore, Elementary Education)	Lewisburg
Brown, Mary E. (Junior, Business Education)	Nashville
Brown, Melba T. (Senior, Business Education)	Nashville
Brown, Percy B. (Graduate, Education)	Covington
Brown, Rita M. (Sophomore, Pre-Medical)	Jacksonville, Fla.
Brown, Robert M. (Freshman, Business Education)	Cleveland
Brown, Thelma E. (Sophomore, Home Economics)	Oliver, Ga.
Browne, Thelma L. (Senior, English)	Alcoa
Brown, Vera B. (Sophomore, History & Social Science)	Trenton
Brown, Willa M. (Freshman, Business Education)	Greenville, Miss.
Brown, William K. (Special, Trades)	Nashville
Browning, Iola (Sophomore, Business Education)	Humboldt
Bruce, Carlos C. (Sophomore, Physical Education)	Owensboro, Ky.
Bryant, Carrie L. (Freshman, Business Education)	Nashville
Bryant, Eleanor M. (Freshman, History and Social Science)	Savannah, Ga.
Bryant, Gilbert W. (Unclassified, Elementary Education)	Mt. Juliet
Bryant, Greely C. (Sophomore, Elementary Education)	Mt. Juliet
Bryant, Hattie (Unclassified, Elementary Education)	Nashville
Bryant, Marshall (Senior, Pre-Dental)	Tulsa, Okla.
Bryant, Queen E. (Sophomore, Elementary Education)	Mt. Juliet
Bryant, Zena (Sophomore, Business Education)	Evansville, Ind.
Buchanan, Mary E. (Freshman, Chemistry)	Louisville, Ky.
Buchanan, Singer A. (Sophomore, English)	Fayetteville
Buckner, James L. (Graduate, Education)	Memphis
Buford, Helen M. (Unclassified, Elementary Education)	Cedar Hill
Buford, Maxine K. (Freshman, Science)	Cleveland, Ohio
Bugg, Johnnie M. (Freshman, History & Social Science)	Pulaski
Buie, Boid (Junior, Health & Physical Education)	Pine Bluff, Ark.
Buie, Mary A. (Graduate, Home Economics)	Pittsburgh, Pa.
Bullard, Fred W. (Freshman, Health & Physical Education)	Valdosta, Ga.
Bullock, John A. (Freshman, Elementary Education)	Hampshire
Bunch, Vincent A. (Sophomore, History)	Washington, D. C.
Burrett, Evander V. (Freshman, Pre-Dental)	Dothan, Ala.
Burrows, Teresa I. (Senior, English)	Mt. Pleasant
Burgess, George H. (Unclassified, Health & Physical Education)	Cookeville
Burgess, Gladys M. (Special, Biology)	Algood
Burke, Edmond S., Jr. (Freshman, Pre-Medical)	Nashville
Burke, Lessie R. (Senior, English)	St. Petersburg, Fla.
Burkett, E. Vann (Freshman, Pre-Dental)	Dothan, Ala.
Burnett, William A. (Senior, Business Administration)	Humboldt
Burnett, Merzella M. (Graduate, Education)	So. Pittsburg
Burnett, William L. (Graduate, Education)	Trenton

Burks, Altonette T. (Junior, Home Economics)	Nashville
Burns, Beatrice (Unclassified, Elementary Education)	Nashville
Burns, Juanita (Unclassified, Elementary Education)	Nashville
Burton, Marie C. (Junior, Elementary Education)	Lebanon
Burruss, Willie D. (Freshman, Business Administration)	Chicago, Ill.
Bush, Eleanor F. (Sophomore, History)	Paducah, Ky.
Burton, Oscar L. (Unclassified, Pre-Medical)	Nashville
Butler, Lena W. (Senior, History)	Nashville
Butler, Pinckney E. (Graduate, Education)	Bristol
Butler, Robert T. (Graduate, Education)	Murfreesboro
Butts, Dorothy D. (Junior, Elementary Education)	Bowling Green Ky.
Bynum, Exene E. (Junior, Agriculture)	Town Creek, Ala.
Bynum, Patricia R. (Freshman, English)	Memphis
Bryd, Dorothy M. (Freshman, Home Economics)	Chattanooga
Byrd, Edward C. (Freshman, Engineering)	Richmond, Va.
Calbreathe, Carl S. (Unclassified, Physical Education)	Fayetteville, N. C.
Caldwell, Everett (Special)	Nashville
Caldwell, James H. (Senior, Elementary Education)	Union City
Caldwell, Minnie O. (Sophomore, Home Economics)	Nashville
Callier, Birden E. (Junior, History)	Tullahoma
Calvert, John W. (Freshman, English)	E. St. Louis, Ill.
Campbell, Charlie J. (Unclassified, Agriculture)	Ripley
Campbell, Claudia B. (Freshman, Home Economics)	Memphis
Campbell, Nina M. (Sophomore, Business Administration)	New York, N. Y.
Campbelle, Frances V. (Junior, Elementary Education)	Franklin
Campbelle, Margaret R. (Graduate, Education)	Nashville
Campbelle, Marguerite R. (Graduate, Education)	Nashville
Campfield, Zula (Freshman, Elementary Education)	Nashville
Canada, Edward P. (Unclassified, Pre-Medical)	Nashville
Cantrell, Fletcher S. (Unclassified, Agriculture)	Goodlettsville
Cantrell, Lauretta G. (Junior, History)	Hammond, Ind.
Cargle, Alma D. (Freshman, Business Education)	Hillsboro, Ala.
Carloss, Gertrude (Freshman, Home Economics)	Chattanooga
Carmichael, Myrtle I. (Senior, Elementary Education)	Lebanon
Carney, Alex F. (Graduate, Engineering)	Chattanooga
Carpenter, Mary M. (Freshman, Elementary Education)	Nashville
Carr, Annie M. (Unclassified, Business Education)	Nashville
Carr, Donald (Unclassified, Physical Education)	Big Stone Gap, Va.
Carr, Jeannette S. (Sophomore, Education)	Memphis
Carr, Mollie J. (Junior, Elementary Education)	Hartsville
Carroll, Mary F. (Freshman, Business Education)	Brenton, Ala.
Carter, Effie L. (Freshman, Home Economics)	Franklin, Ky.
Carter, Evelyn F. (Senior, Elementary Education)	Cincinnati, Ohio
Carter, Harold T. (Special, Pre-Medical)	Nashville
Carter, James E. (Unclassified, Pre-Medical)	Nashville
Carter, Juanita R. (Sophomore, History)	Memphis
Carter, Siddle M. (Sophomore, Elementary Education)	Lebanon

Cartwright, Bertha L. (Senior, Elementary Education).....Nashville
 Caruthers, Thomas L. (Unclassified, Business Administration).....Nashville
 Caruthers, Eugene P. (Senior, Biology).....Nashville
 Cash, Augusta R. (Graduate, Education).....Memphis
 Cash, Harry T. (Graduate, Education).....Memphis
 Cathey, Bernice (Freshman, Business Education).....Nashville
 Cash, Leota T. (Junior, English).....Chapel Hill
 Chambers, Ellen M. (Senior, Elementary Education).....Chattanooga
 Chambers, Joyce L. (Junior, Home Economics).....Bynington
 Chambers, Wilodean C. (Sophomore, Home Economics).....Bynington
 Chapman, Mildred A. (Special, Business Education).....Nashville
 Chapman, Will (Graduate, Engineering).....Chattanooga
 Chatman, Harold (Special, Pre-Medical).....Nashville
 Chatman, Vernell (Senior, Home Economics).....Forest City, Ark.
 Cheek, Helen L. (Unclassified, Business Education).....Nashville
 Cheek, Landon (Special, Engineering).....Clarksville
 Cheeseborough, Clarence (Sophomore, Physical Education).....Valdosta, Ga.
 Chess, Mattie E. (Senior, Home Economics).....Greenville, Miss.
 Childress, Mary E. (Unclassified, History).....Nashville
 Childress, Mildred B. (Freshman, Business Education).....Columbia
 Chilton, Leo F. (Graduate, Engineering).....Knoxville
 Clark, Birdie M. (Unclassified, Elementary Education).....Nashville
 Clark, Latosca (Freshman, English).....Fayetteville
 Clark, Lillian M. (Junior, Home Economics).....Memphis
 Clark, Thomas A. (Graduate, Agriculture).....Carthage
 Clark, Wilma E. (Freshman, Business Education).....Nashville
 Clarke, Nelda R. (Junior, Home Economics).....Jackson, Miss.
 Clay, Clarence (Unclassified, Science).....Jackson, Miss.
 Claybourne, Geneva M. (Junior, Business Education).....Shelbyville
 Clemons, Percy E. (Unclassified, Engineering).....Richmond, Va.
 Clemons, Vira D. (Senior, Home Economics).....Union City
 Clemons, Josie W. (Graduate, Elementary Education).....Jackson
 Cleveland, James H. (Senior, Agriculture).....Denmark
 Coates, Willa M. (Sophomore, Elementary Education).....Kansas City, Kans.
 Cogdell, Leara J. (Unclassified, Science).....Cedar Grove
 Cole, Hazel V. (Unclassified, Business Education).....Nashville
 Coleman, Alice J. (Senior, Elementary Education).....Pulaski
 Coleman, Anne T. (Junior, English).....Dickson
 Coleman, Charles H. (Senior, Pre-Medical).....Spartanburg, S. C.
 Coleman, Elma R. (Freshman, Business Education).....Fairfield, Ala.
 Coleman, Frances D. (Unclassified, Business Education).....Nashville
 Coleman, Georgia S. (Junior, Mathematics).....Roanoke, Va.
 Coleman, Vernal (Freshman, English).....Brownsville
 Coleman, Wilbert (Unclassified, Engineering).....Memphis
 Coley, Bettye J. (Freshman, History).....Oklahoma City, Okla.
 Coley, Carl (Freshman, Physical Education).....Oklahoma City, Okla.

Collier, Birden E. (Senior, History).....Nashville
 Collier, Mintie R. (Unclassified, Business Education).....Nashville
 Collier, Roberta D. (Sophomore, Business Education).....Nashville
 Collins, Carrie L. (Sophomore, Physical Education).....Nashville
 Collins, Callie M. (Senior, Elementary Education).....Nashville
 Collins, Clarence (Unclassified, Agriculture).....Nashville
 Collins, Clyde E. (Graduate, History).....Bristol
 Collins, George H. (Junior, Engineering).....Southside
 Collins, Ruth E. (Junior, Home Economics).....Memphis
 Connell, Sallie D. (Sophomore, Elementary Education).....Goodlettsville
 Conerway, Evelyn J. (Unclassified, Pre-Dental).....Memphis
 Conner, Harold T. (Freshman, Agriculture).....Fulton
 Connor, Marion V. (Junior, History & Social Sciences).....Columbus, Miss.
 Conyers, Edward A. (Unclassified, Business Administration).....Memphis
 Cooke, James A. (Graduate, Education).....Lexington
 Cooke, Longino A. (Freshman, Business Administration).....Memphis
 Cooke, Mable P. (Graduate, Education).....Clarksville
 Cooke, Pauletta N. (Sophomore, Home Economics).....Memphis
 Cooper, Macy O. (Sophomore, Elementary Education).....Williamsport
 Copeland, Ernest N. (Special, Pre-Medical).....Hopkinsville, Ky.
 Copeland, Wanda (Special, Dental-Hygiene).....Benton Harbor, Mich.
 Corley, Mary K. (Unclassified, Home Economics).....Nashville
 Corley, Olympiah M. (Unclassified, English).....Hartsville
 Cosby, John A. (Unclassified, Engineering).....Nashville
 Cosby, Mary E. (Junior, History & Social Sciences).....Nashville
 Champion, Mary E. (Special, Elementary Education).....Chattanooga
 Coleman, Fred O. (Special, Auto Mechanics).....Louisville, Ky.
 Collins, Mildred B. (Junior, Home Economics).....Columbia
 Cosby, Vivian Z. (Unclassified, Elementary Education).....Nashville
 Cothren, Rose Ellen (Senior, Home Economics).....Bynington
 Couch, Eurline (Freshman, Elementary Education).....Memphis
 Couch, Geraldine L. (Freshman, Home Economics).....Memphis
 Couch, Jewell H. (Junior, Elementary Education).....Shelbyville
 Couch, Susie W. (Unclassified, Business Education).....Nashville
 Coutts, Ruth H. (Graduate, Elementary Education).....Nashville
 Covington, Estell H. (Unclassified, Music).....Louisville, Ky.
 Cowan, Leola (Unclassified, Business Education).....Birmingham, Ala.
 Cowan, Mary E. (Unclassified, English).....Nashville
 Cox, Charley H. (Unclassified, Business Administration).....Ardmore, Okla.
 Cox, Flora I. (Junior, Elementary Education).....Chattanooga
 Cox, Leon (Unclassified, Pre-Medical).....Nashville
 Craig, Jane A. (Sophomore, Elementary Education).....Henry
 Crain, Benjamin D. (Sophomore, Agriculture).....Franklinton, Ia.
 Crawford, Gladys S. (Senior, Elementary Education).....Paris
 Crawford, Gloria P. (Senior, Business Education).....Columbia
 Crawford, Gloria F. (Sophomore, Elementary Education).....Cleveland

Crawford, Mildred G. (Junior, History).....Meridian, Miss.
 Crawford, Iona E. (Junior, Business Education).....Nashville
 Crawford, Lois V. (Senior, Business Education).....Jackson, Miss.
 Crawford, Oscar J. (Unclassified, Business Education).....Nashville
 Crawford, Rohelia (Unclassified, Business Education).....Nashville
 Crawford, Rebecca A. (Sophomore, Elementary Education) Caruthersville, Mo.
 Crayton, Harriet J. (Unclassified, Home Economics).....Newport News, Va.
 Crenshaw, James A. (Special, Science).....Pulaski
 Crenshaw, Bernice M. (Sophomore, Music).....Nashville
 Crippens, Nathaniel A. (Graduate, Mathematics).....Jefferson City
 Crittenden, Thomas E. (Freshman, Business Administration).....Greenville, Ala.
 Crocker, Alice O. (Freshman, Elementary Education).....Orlinda
 Crocker, Idella S. (Junior, Home Economics).....Cross Plains
 Croft, Emma L. (Senior, Business Administration).....Chattanooga
 Croft, Gwendolyn C. (Sophomore, Business Education).....Chattanooga
 Crooks, Milton P. (Sophomore, Engineering).....Chattanooga
 Crosby, Amanda L. (Sophomore, Business Education).....Pensacola, Fla.
 Cross, Annie M. (Freshman, Home Economics).....Allensville, Ky.
 Cross, Helen T. (Freshman, Chemistry).....Nashville
 Cross, Margaret H. (Sophomore, Business Education).....Springfield
 Crowder, Sylvester (Freshman, Elementary Education).....Whiteville
 Crowe, Richard M. (Freshman, Mathematics).....Franklin, Ind.
 Cruce, Margaret (Sophomore, Business Education).....Sturgis, Ky.
 Crutcher, Johnnie M. (Sophomore, Business Education).....Nashville
 Crutchfield, Mary I. (Junior, Business Education).....Watertown
 Crutchfield, Hattie M. (Senior, Home Economics).....Lebanon
 Crutchfield, Rose E. (Unclassified, Elementary Education).....Lebanon
 Cruze, Glenna V. (Unclassified, Home Economics).....Chicago, Ill.
 Cummings, Mary L. (Senior, Elementary Education).....Frankfort, Ind.
 Cunningham, Etrulia P. (Junior, Art and Music).....Asheville, N. C.
 Cunningham, Lexie M. (Freshman, Pre-Dental).....Nashville
 Cunningham, Mabel (Unclassified, History & Social Sciences).....Kingsport
 Cunningham, Obedia (Junior, Business Education).....Memphis
 Cunningham, Smith F. (Freshman, Physical Education).....Asheville, N. C.
 Curington, John W. (Unclassified, Sociology).....Chicago
 Curtis, Leroy (Special, Trades).....Nashville
 Curtis, Mayme L. (Junior, Home Economics).....Alton, Ill.
 Dabney, Major L. (Graduate, History & Social Science).....Centerville
 Dailey, Ernestine E. J. (Graduate, Education).....Nashville
 Dalton, Allie J. (Unclassified, Elementary Education).....Hartsville
 Daniels, Elbert (Unclassified, Physical Education).....Lockland, Ohio
 Daniels, Georgia O. (Unclassified, Physical Education).....Norfolk, Va.
 Daniel, Icy M. (Senior, Elementary Education).....Mound Bayou, Miss.
 Darden, Hattie L. (Junior, Elementary Education).....Cumberland City
 Davidson, Bettie L. (Unclassified, Business Education).....Nashville
 Davidson, Elvira (Sophomore, Business Education).....Tuscaloosa, Ala.

Davidson, Dorothy C. (Sophomore, Physical Education).....Asheville, N. C.
 Davis, Annie R. (Graduate, English).....Nashville
 Davis, Arthur B. (Unclassified, Animal Husbandry).....Midway, Fla.
 Davis, Dorothy L. (Senior, Business Education).....Coutland, Ala.
 Davis, Eddie F. (Freshman, Home Economics).....Birmingham, Ala.
 Davis, Edna O. (Freshman, Physical Education).....Lovin, Miss.
 Davis, Ellie J. (Junior, Home Economics).....Rose Hill, Miss.
 Davis, Ernest (Unclassified, Engineering).....Oklahoma City, Okla.
 Davis, Evelyn E. (Unclassified, Business Education).....Rose Hill, Miss.
 Davis, Helen L. (Unclassified, History & Social Science).....Nashville
 Davis, James E. (Unclassified, Engineering).....Whiteville
 Davis, James F. (Freshman, Agriculture).....Memphis
 Davis, John W. (Unclassified, Engineering).....Forest Hill
 Davis, Julius C. (Freshman, Business Education).....Claiborne, Ala.
 Davis, Lottie B. (Sophomore, Elementary Education).....Chattanooga
 Davis, Mary K. (Special, Business Education).....Dayton, Ohio
 Davis, Nellsener (Freshman, Business Education).....Clanton, Ala.
 Davis, Mildred G. (Graduate, Education).....Memphis
 Davis, Otha L. (Unclassified, Elementary Education).....Nashville
 Davis, Selena M. (Freshman, English).....Memphis
 Davis, Spencer (Sophomore, Agriculture).....Nashville
 Davis, Thomas R. (Graduate, Education).....Knoxville
 Davis, Wilhelminia (Unclassified, Business Education).....Nashville
 Dawson, George E. (Senior, Engineering).....Mt. Pleasant
 Dawson, Herbert S. (Freshman, Pre-Dental).....Mt. Pleasant
 Dawson, Robert L. (Freshman, English).....Dothan, Ala.
 Dawson, Victoria H. (Junior, Elementary Education).....Mt. Pleasant
 Deadrick, Nan Ruth (Senior, Pre-Nursing).....Nashville
 Derricks, Amanda E. (Senior, English).....Nashville
 Dean, Ida E. (Unclassified, History & Social Science).....Nashville
 Dean, Warren C. (Junior, Pre-Medical).....Nashville
 DeBerry, Abner B. (Freshman, Agriculture).....Denmark
 DeBerry, Lloyd M. (Senior, Agriculture).....Nashville
 DeBow, Willie D. (Senior, Home Economics).....Lebanon
 DeLapp, James W. (Unclassified, Business Education).....Trenton
 Delaney, Theodore R. (Junior, History).....Rogersville
 Denney, Carrie D. (Graduate, Education).....Winchester
 Dennis, Edith J. (Unclassified, Business Education).....Nashville
 Denton, Henry L. (Freshman, Pre-Medical).....Jackson, Miss.
 Derden, Robert H. (Graduate, Agriculture).....Whiteville
 Devore, Frances E. (Freshman, History & Social Science).....New Orleans, La.
 Devore, Thais Y. (Sophomore, Elementary Education).....New Orleans, La.
 Derricks, Amanda E. (Senior, English).....Nashville
 Dew, Harry L. (Freshman, Engineering).....Webster Groves, Mo.
 DeWees, Dorothy N. (Sophomore, Physical Education).....Nashville
 Dewees, Philip B. (Unclassified, Engineering).....Nashville

Dickerson, Mayrine (Junior, Business Education)	Nashville
Dickens, Lena E. (Senior, Health & Physical Education)	Roxboro, N. C.
Dickey, Lillie B. (Sophomore, Home Economics)	Humboldt
Diggs, Mary E. (Freshman, History & Social Sciences)	Frankfort, Ky.
Dilworth, Laura G. (Sophomore, Home Economics)	Savannah, Ga.
Dixon, Alma A. (Freshman, Education)	Chattanooga
Dinwiddie, Lois M. (Freshman, Pre-Nursing)	Ardmore, Okla.
Dismukes, Charles (Sophomore, Engineering)	Nashville
Dismukes, Norvella H. (Special, Education)	Nashville
Dixon, Billy E. (Freshman, Health & Physical Education)	Oklahoma City, Okla.
Dixon, Jimmie L. (Freshman, Science)	Chattanooga
Dixon, Jared O. (Special)	Nashville
Dixon, Jennie L. (Freshman, Science)	Nashville
Dixon, Lillie B. (Unclassified, English)	Rose Hill, Mass.
Dobbins, Alphondus M. (Senior, Agriculture)	Corsicana, Texas
Dobbins, Fannie A. (Graduate, Elementary Education)	Jackson
Dobbins, John A. (Junior, Elementary Education)	Gallatin
Dobson, Joseph B. (Junior, Engineering)	Nashville
Dodson, David L. (Unclassified, Engineering)	Nashville
Dodson, Louella (Freshman, Home Economics)	Nashville
Dobbins, Mary A. (Junior, Elementary Education)	Gallatin
Dobbins, Van O. (Graduate, Agriculture)	Kingsport
Dobbs, Doris E. (Junior, Business)	Detroit, Mich.
Donaldson, William H. (Junior, History)	Murfreesboro
Dorse, Amelia M. (Freshman, Speech)	Memphis
Donaldson, Bozie L. (Special, Biology)	Nashville
Doddy, Etta D. (Graduate, Education)	Shelbyville
Donaldson, William H. (Junior, History)	Murfreesboro
Dorsey, Catherine (Sophomore, History)	Nashville
Dortch, Milvie L. (Senior, Elementary Education)	Pensacola, Fla.
Dotson, Ada F. (Junior, Romance Languages)	Nashville
Dotson, Mary H. (Junior, Home Economics)	Nashville
Dotson, Robbie L. (Sophomore, Business Education)	Nashville
Dotson, Stella R. (Senior, Business Education)	Nashville
Dotson, Quince A. (Junior, Home Economics)	Brownsville
Doughty, Narcia B. (Senior, Physical Education)	Spring City
Douglas, Elnora R. (Sophomore, Elementary Education)	Miami, Fla.
Douglas, Ivey L. (Junior, Elementary Education)	Nashville
Douglas, Juanita E. (Unclassified, Business Education)	Nashville
Douglass, Audrey B. (Senior, Home Economics)	Nashville
Douglass, Gladys B. (Freshman, Home Economics)	Nashville
Douglass, Mildred (Freshman, Elementary Education)	Wildersville
Douglas, Monsel B. (Unclassified, Pre-Dental)	Halfway Tree, Jamaica, B.W.I.
Dove, Lucy M. (Junior, History & Social Science)	Fernandina, Fla.
Dowlen, Mary E. (Freshman, History & Social Science)	Springfield
Dowell, Lavenia S. (Junior, Home Economics)	Shelbyville

Dozier, Cornelia L. (Unclassified, Business Education)	Nashville
Dozier, Edna M. (Senior, English)	Battle Creek, Mich.
Dozier, Louise (Sophomore, Business Education)	Nashville
Drake, Brown H. (Special, Business Education)	Nashville
Drane, Mary S. (Sophomore, English)	Clarksville
Drew, Elijah L. (Senior, History & Social Science)	Nashville
Driver, Mackie L. (Sophomore, Elementary Education)	Lewisburg
Driver, Rogers W. (Freshman, Business Education)	Nashville
Drummond, Robert L. (Sophomore, Engineering)	Fairfield, Ala.
Dudley, Essie M. (Sophomore, Business Education)	Murfreesboro
Duffield, Amelia R. (Graduate, History & Social Sciences)	Johnson City
Dukes, Edna L. (Unclassified, History & Social Science)	Nashville
Duke, Esther M. (Sophomore, Business Administration)	Louisville, Ky.
Dumas, Helen M. (Unclassified, English)	Nashville
Dumas, Nettie L. (Junior, Home Economics)	Nashville
Duncan, Evelyn A. (Senior, English)	McEwen
Duncan, Love E. (Unclassified, Elementary Education)	Portland
Duncan, Virginia G. (Senior, English)	Nashville
Dunn, Blanch B. (Freshman, Business Education)	Nashville
Dunn, Mary L. (Freshman, Business Education)	Springfield
Dunn, Rudolph (Freshman, Engineering)	Richmond, Va.
Dunnings, Gwendolyn O. (Unclassified, Business Education)	Nashville
Dunnavart, Mary C. (Unclassified, Elementary Education)	Nashville
Dunson, Ada A. (Freshman, Pre-Nursing)	Tallapoosa, Ga.
Dye, Gideon M. (Senior, Elementary Education)	Nashville
Eaddy, William, Jr. (Sophomore, Business Education)	Grand Rapids, Mich.
Earley, Leona (Junior, Elementary Education)	Nashville
Easley, Betty J. (Freshman, English)	Indianapolis, Ind.
Eaton, Katherine E. (Freshman, Home Economics)	Covington, Tenn.
Eddins, Barbara L. (Junior, Home Economics)	Memphis, Tenn.
Eddins, Ramelle V. (Senior, Home Economics)	Memphis, Tenn.
Edmonson, Alonzo E. (Unclassified, Elementary Education)	Lebanon, Tenn.
Edmonson, Cato (Sophomore, History)	Nashville
Edmonson, Lonnie E. (Junior, Pre-Medicine)	Lebanon
Edmonson, Ruth E. (Senior, Home Economics)	Lebanon
Edmonson, Lonnie E. (Junior, Pre-Medical)	Lebanon
Edwards, Alean Y. (Senior, Business Education)	Mobile, Ala.
Edwards, Benjamin H. (Junior, Business Administration)	Nashville
Edwards, William G. (Unclassified, Business Education)	Nashville
Eggleton, Tippie L. (Senior, Home Economics)	Nashville
Elder, Eugene (Freshman, Agriculture)	Trenton
Ellis, Charles H. (Unclassified, Biology)	Kansas City, Mo.
Ellis, Thalia J. (Freshman, Business)	Knoxville
Elmore, Juanita E. (Junior, Education)	Chattanooga
Epps, Margaret A. (Senior, Business Education)	Covington
Epps, Naomi E. (Freshman, Health & Physical Education)	Nashville

Epps, Walter B. (Freshman, Pre-Medicine) Covington
 Ervin, Sarah L. (Junior, Music, Fine Arts) Indianapolis, Ind.
 Escho, Verillian (Freshman, Home Economics) Cauton, Miss.
 Espy, Mary L. (Unclassified, Business Education) Nashville
 Etta, Alonza (Unclassified, Agriculture) Nashville
 Etta, Martha R. (Freshman, Business Education) Nashville
 Etta, Sadie E. (Senior, Elementary Education) Nashville
 Evans, Hazel E. (Graduate, Mathematics) Nashville
 Evans, Laura J. (Freshman, Health & Physical Education) Germantown
 Evans, Lucille I. (Sophomore, Business Education) Nashville
 Evans, Mary E. (Senior, Business Education) Nashville
 Evans, Rosabel C. (Junior, History & Social Science) Nashville
 Everett, Iris E. (Junior, Home Economics) Nashville
 Everett, Robert (Freshman, Business Administration) Nashville
 Ewing, Tolbert (Sophomore, English) Nashville
 Exum, Eugene W. (Freshman, Building Construction) Goldsboro, N. C.
 Falls, Pinckney W. (Junior, History) Mt. Moore, N. C.
 Fant, Martha A. (Unclassified, Social Science) Nashville
 Farbes, Leon (Senior, Engineering Education) Nashville
 Farmer, Tobie L. (Special, Engineering) Nashville
 Faut, Martha A. (Unclassified, Social Sciences) Nashville
 Farris, New Lossie D. (Junior, History) Goodlettsville
 Feagins, Jack L. (Unclassified, Agriculture) Florence, Ala.
 Fears, Alva (Sophomore, Mathematics) Chattanooga
 Fennie, Therese (Junior, History & Social Science) Memphis
 Ferguson, Georgia E. (Unclassified, Music and Art) Obion
 Ferguson, Geraldine A. (Junior, Elementary Education) Athens
 Ferguson, Harriette C. (Sophomore, Elementary Education) Athens
 Fernandez, Willie M. (Sophomore, Home Economics) Baton Rouge, La.
 Ferrell, Ethelyne (Senior, Elementary Education) Cowan
 Fields, Ada M. (Freshman, Elementary Education) Nashville
 Fields, Dolores C. (Junior, Business Education) Nashville
 Fields, Dora A. (Freshman, Home Economics) Somerville
 Fields, Dorsey B. (Sophomore, Social Science) Memphis
 Fields, Everett L. (Freshman, Pre-Medicine) Nashville
 Fields, Grace G. (Sophomore, Business Education) Tuskegee, Ala.
 Fields, John T. (Senior, Business Education) Helena, Ark.
 Fisher, Cleveland (Senior, Physical Education) Memphis
 Fitzgerald, Frances O. (Junior, Business Education) Birmingham, Ala.
 Fitzpatrick, Rosetta R. (Junior, Business Education) Union City
 Flagg, Mary E. (Sophomore, History) Memphis
 Flenoy, Hazel M. (Sophomore, Business Education) Chattanooga
 Flippen, John A. (Senior, Agriculture) Gallatin
 Flippen, Irene L. (Senior, Elementary Education) Columbia
 Flournoy, Mary W. (Senior, Elementary Education) Nashville
 Floyd, Corrine H. (Sophomore, Pre-Medicine) Petersburg

Fludd, Dorothy E. (Junior, Elementary Education) Nashville
 Flyne, Ruth (Unclassified, History & Social Science) Fayetteville
 Flynt, Harold (Freshman Agriculture) Fayetteville
 Fonney, Dave H. (Freshman, Business Administration & Education) Memphis
 Fontnetts, Rose L. (Freshman, Physical Education) Gary, Ind.
 Foreman, Thurman (Freshman, Business) Houston, Texas
 Foster, Sarah E. (Freshman, Home Economics) Chicago, Ill.
 Fowler, Vera (Junior, Social Science) South Bend, Ind.
 Fowlkes, Frances O. (Sophomore, Science) Indianapolis, Ind.
 Foye, Thelma E. (Freshman, Pre-Medicine) Birmingham, Ala.
 Foye, Velma L. (Freshman, Business) Birmingham, Ala.
 Frank, Dolores V. (Freshman, Pre-Medical) Louisville, Ky.
 Franklin, Earnest (Unclassified, Pre-Medicine) Jackson, Miss.
 Franklin, Oma L. (Junior, Business Education) Nashville
 Franklin, Rosalie P. (Unclassified, Elementary Education) Chattanooga
 Franklin, Emma (Senior, English) Gallatin
 Franklyn, Leola A. (Unclassified, Medical Technology) Chattanooga
 Frazier, Florence E. (Graduate, Home Economics) Memphis
 Frazier, Irving A. (Freshman, Elementary Education) Springfield
 Frazier, Laura L. (Junior, Elementary Education) Louisville, Ky.
 Frazier, Luella F. (Freshman, Elementary Education) Memphis
 Freeman, Allura B. (Senior, History & Social Science) Memphis
 Freeman, Bernice I. (Senior, Home Economics) Detroit, Mich.
 Fowler, Martha (Special History) Columbia
 Freeman, Leroy E. (Sophomore, Agriculture) Jackson
 Freeman, Willia (Junior, Elementary Education) Murfreesboro
 Fuller, Dorothy M. (Freshman, English) Gary, Ind.
 Fulton, Johnnie B. (Special, Education) Columbia
 Fuqua, William H. (Special Agriculture) Rogersville, Ala.
 Gaines, Claudine M. (Freshman, Elementary Education) Nashville
 Gaines, Dorothy E. (Freshman, Sociology) Frankfort, Ky.
 Gaines, Haywood (Freshman, Science) So. Pittsburg, Tenn.
 Gaines, Raymond E. (Unclassified, History & Social Science) So. Pittsburg
 Galbreath, Carl S. (Freshman, Agriculture) Memphis
 Gardner, Alfred L. (Freshman, Agriculture) Thomasville, Ga.
 Gardner, Ann B. (Sophomore, Home Economics) Delrose
 Gardner, David A. (Unclassified, Agriculture) Prospect
 Gardner, Lucile G. (Freshman, Elementary Education) Nashville
 Garner, Mabel D. (Senior, Home Economics) Memphis
 Garrett, Irene F. (Junior, Business Education) Clarksville
 Garrett, Lillie M. (Freshman, Education) Shelbyville
 Gant, Elnora V. (Sophomore, Elementary Education) Newbern
 Gassaway, John H. (Special, Auto Mechanics) Nashville
 Gay, Laphronia M. (Unclassified, Business Education) Nashville
 Gause, Dorothy M. (Freshman, Economics) Ripley
 Gatewood, Odell F. (Sophomore, Social Science) Belzori, Miss.
 Gentry, Jimmie (Unclassified, Elementary Education) Franklin

Ghent, Hattie L. (Sophomore, Business Education).....Ft. Pierce, Fla.
 Gibbs, Clarence (Unclassified, Business Education).....Nashville
 Gibson, Annie L. (Sophomore, Physical Education).....Cincinnati, Ohio
 Gibson, Walter W. (Senior, Business Administration).....Memphis
 Gilbert, Arthur L. (Freshman, Agriculture).....McKinnic
 Gilbert, James E. (Freshman, Physical Education).....Nashville
 Gilbert, Lena M. (Sophomore, Elementary).....Crossplains
 Gilbert, Marvaline (Senior, Home Economics).....Prospect
 Gilbert, Ophelia R. (Freshman, Home Economics).....Chattanooga
 Gilchrist, Alice O. (Graduate, Home Economics).....Memphis
 Gilchrist, George R. (Unclassified, Physical Education).....Memphis
 Gilchrist, Mayme L. (Sophomore, Business Education).....Alcoa
 Gilchrist, Rosie L. (Senior, History & Social Science).....Somerville
 Giles, Ruth L. (Freshman, Business Education).....Nashville
 Gill, Juanita I. (Freshman, History & Social Science).....Nashville
 Gillippearl, Livell O. (Graduate, Agriculture).....Ripley
 Gills, Leomon A. (Freshman, Agriculture).....Millington
 Gillum, Margaret L. (Graduate, Home Economics).....Nashville
 Gilmore, Brookshire L. (Graduate, Agriculture).....Denmark
 Gilmore, Henry J. (Junior Physical Education).....Valdosta, Ga.
 Gilmore, Nellie L. (Junior, Pre-Medicine).....Spartanburg, S. C.
 Glanton, Joseph T. (Freshman, History).....Murfreesboro
 Glanton, Lydia J. (Senior, English).....Murfreesboro
 Glasco, Erma L. (Freshman, Medicine).....Little Rock, Ark.
 Glenn, Mattie B. (Freshman, Elementary Education).....Nashville
 Glover, Helen L. (Senior, Business Education).....Chattanooga
 Goddard, Albert H. (Freshman, Junior High Education).....Nashville
 Goddard, Jessie L. (Freshman, Home Economics).....Nashville
 Goins, Willie M. (Sophomore, Elementary Education).....Chicago, Ill.
 Goldman, Mary A. (Unclassified, Sociology).....Nashville
 Gooch, Dorothy J. (Senior, Elementary Education).....Nashville
 Gooden, Gwendolyn A. (Senior, History & Social Science).....Nashville
 Gooden, Katherine (Sophomore, Elementary Education).....Mason
 Goodlow, Ella B. (Freshman, Elementary Education).....Savannah
 Goodrich, Beulah M. (Freshman, Business Education).....Avondale
 Goodrich, Grace (Unclassified, Home Economics).....Hurricane
 Goodwin, Fred L. (Junior, Business Administration).....Memphis
 Goosby, Willie D. (Sophomore, Pre-Dental).....Lawton, Okla.
 Gordon, Alice C. (Graduate, Home Economics).....Chattanooga
 Gore, Bloomie D. (Sophomore, Elementary Education).....Ripley
 Gore, Pearl M. (Freshman, English).....Nashville
 Goree, Margurite (Sophomore, Business Administration).....Tuskegee, Ala.
 Grafton, Vivian E. (Sophomore, Business Education).....Memphis
 Graham, Blanchie M. (Freshman, Social Science).....Memphis
 Graham, Dorothy (Freshman, Home Economics).....Nashville
 Grahame, Blanchie M. (Freshman, Social Science).....Memphis
 Graham, Emma A. (Special, Elementary Education).....Chattanooga

Graham, Evadene P. (Sophomore, Physical Education).....Savannah, Ga.
 Granberry, Lassie D. (Freshman, Business Education).....Oakland
 Granberry, Olivia (Sophomore, Business Education).....Oakland
 Grant, Emma (Senior, Business Administration).....Longnum
 Grant, James A. (Freshman, Engineering).....Chicago, Ill.
 Graves, A. M. (Graduate, Agriculture).....Nashville
 Graves, Lena P. (Junior, Home Economics).....Nashville
 Gray, Beulah S. (Junior, Home Economics).....Nashville
 Gray, Doris A. (Junior, Business Administration).....Houston, Texas
 Gray, E. A. (Freshman, Agriculture).....Gallatin
 Gray, Eleanor (Senior, Home Economics).....Cowan
 Gray, Geraldine (Freshman, Social Science).....Memphis
 Gray, Harrison (Special, Engineering).....Nashville
 Gray, John L. (Freshman, Mechanical, Auto).....Houston, Texas
 Gray, Rosa E. (Freshman, Physical Education).....Memphis
 Greathouse, Mary E. (Junior, Home Economics).....Nashville
 Green, Eddie M. (Freshman, Business Education).....Chattanooga
 Green, Geraldine E. (Unclassified, Elementary Education).....Nashville
 Green, Mary L. (Freshman, Social Science).....Chattanooga
 Greene, Essie M. (Freshman, Business Administration).....Memphis
 Greene, Jeanette (Sophomore, Home Economics).....Gadsden, Ala.
 Greene, Josephine S. (Sophomore, Home Economics).....Henderson
 Greene, Martha A. (Junior, Elementary Education).....Columbia
 Greene, Mildred L. (Sophomore, Elementary Education).....Anniston, Ala.
 Greene, Samuel G. (Graduate, Education).....Murfreesboro
 Greene, Winston A. (Sophomore, Business).....Sardis, Miss.
 Greenfield, Robert (Graduate, Elementary Education).....Mt. Pleasant
 Greenfield, William R. (Freshman, History).....Mt. Pleasant
 Greenlaw, Clara E. (Special, Home Economics).....Clarksville
 Greer, Charles H. (Freshman, Pre-Medicine).....Lewisburg
 Greer, Daniel S. (Junior, Elementary Education).....Hartsville
 Green, Mary L. (Freshman, History & Social Science).....Chattanooga
 Greer, Mary A. (Freshman, Business Education).....Shelbyville
 Greenwood, Doris D. (Sophomore, Home Economics).....Lanette, Ala.
 Gregory, Dorothy J. (Sophomore, Home Economics).....Bells
 Gregory, John A. (Senior, Biology).....Detroit, Mich.
 Gregory, Samuel H. (Junior, Biology).....Detroit, Mich.
 Grider, Joshua (Unclassified, Agriculture).....Atchison, Kans.
 Griffin, Etta M. (Junior, Elementary Education).....Chattanooga
 Griffin, Leon H. (Freshman, Agriculture).....Nashville
 Griffin, Mary L. Special, Elementary Education).....Nashville
 Griffin, Helen S. (Unclassified, Elementary Education).....Nashville
 Grimes, Annie C. (Senior, Elementary Education).....Centerville
 Grimes, Annie E. (Senior, Elementary Education).....Centerville
 Grinstead, Mary M. (Senior, Business Education).....Nashville
 Grizzard, Charles (Special, Engineering).....Nashville
 Grooms, Thelma J. (Freshman, Physical Education).....Watertown

Groves, Odessa M. (Freshman, Health & Physical Education).....Nashville
 Guion, Kathryn J. (Junior, Business Education).....Miami, Fla.
 Guinn, Sarah S. (Sophomore, Business Education).....Tuskegee, Ala.
 Hagler, Bernice L. (Special, Dental Hygiene).....Galveston, Texas
 Hale, Virgie G. (Graduate, English).....Nashville
 Hall, Evelyn P. (Junior, Education).....Gallatin
 Haliburton, Calvin O. (Freshman, Pre-Dental).....Ripley
 Halliburton, Earlene L. (Unclassified, Home Economics).....Ripley
 Halliburton, George A. (Unclassified, Pre-Medicine).....Ripley
 Halliburton, James T. (Freshman, Science).....Ripley
 Hall, Billie J. (Senior, History & Social Studies).....Gallatin
 Hall, Nellie E. (Freshman, Business Administration).....Frankfort, Ky.
 Hall, Percy (Freshman, Pre-Medicine).....Chicago, Ill.
 Halyard, Doris M. (Junior, Home Economics).....Memphis
 Hamilton, Clorina (Freshman, Elementary Education).....Celina
 Hamilton, David A. (Graduate, Agriculture).....Somerville
 Hamilton, Kathryn L. (Freshman, Business Education).....Shewport, La.
 Hamilton, Lois L. (Special, Elementary Education).....Chattanooga
 Hamlar, Nathalie L. (Freshman, Sociology).....Roanoke, Va.
 Hamlett, William E. (Unclassified, Physical Education).....Nashville
 Hammonds, Katherine E. (Sophomore, Pre-Nursing).....Nashville
 Hampton, Annie M. (Junior, Education).....Murfreesboro
 Hampton, Judith E. (Unclassified, Home Economics).....Nashville
 Hampton, Lue Ella (Freshman, Elementary Education).....Nashville
 Hancock, Addie M. (Graduate, Elementary Education).....So. Pittsburg, Tenn.
 Hankerson, Willie James (Freshman, Engineering).....Asheville, N. C.
 Hanon, Johnnie I. (Freshman, Home Economics).....Corinth, Miss.
 Harden, Joseph H. (Sophomore, English).....Rome, Ga.
 Hardin, Lloyd G. (Freshman, Pre-Medicine).....Coffeyville, Kans.
 Hardy, A. John (Graduate, Education).....Dickerson
 Hardy, Gladys K. (Senior, Home Economics).....Nashville
 Hardy, Gladys K. (Senior, Home Economics).....Nashville
 Hardy, Ochie O. (Junior, Elementary Education).....Nashville
 Hardison, Henry L. (Junior, History).....Franklin
 Hardy Charles W. (Graduate, Pre-Medicine).....Nashville
 Harper, George J. (Senior, Business Administration).....Milledgaville, Ga.
 Hargrove, Albert L. (Sophomore, Pre-Medicine).....Commerce, Ga.
 Harley, Willie L. (Junior, Industrial Education).....Florida
 Harmon, Alma R. (Junior, Home Economics).....Lexington, Tenn.
 Harper, Alphonza V. (Freshman, Business Education).....Alexander, Ala.
 Harper, James H. (Graduate, Industrial Education).....Knoxville
 Harper, George J. (Senior, Business Administration).....Milledgaville, Ga.
 Harris, Alfonzo H. (Senior, Education).....Nashville
 Harris, Cornella D. (Senior, Home Economics).....Cleveland, Miss.
 Harris, Dorothy A. (Senior, Home Economics).....Huntsville, Ala.
 Harris, Esther B. (Freshman, Business).....Balivar
 Harris, Edward L. (Sophomore, Elementary Education).....Clarksville

Harris, Etta B. (Freshman, Business Education).....Yellow Springs, Ohio
 Harris, Flossie L. (Sophomore, Education).....Clarksville
 Harris, Marie D. (Senior, Elementary Education).....Shelbyville, Tenn.
 Harris, Mary E. (Special, Business Education).....Nashville
 Harris, Maxine A. (Freshman, Business Education).....Lebanon
 Harris, Nathaniel (Unclassified, Mechanical Engineer).....Lockland, Ohio
 Harris, Searcy C. (Freshman, Agriculture).....Eads, Tenn.
 Harris, Sidney W. (Graduate, Education).....Shelbyville
 Harris, Sylvia L. (Freshman, Business Education).....Nashville
 Harris, Vera C. (Junior, Business Education).....Nashville
 Harrison, Barbara C. (Sophomore, Elementary Education).....Chattanooga
 Harrison, Loraine O. (Sophomore, Business Education).....Knoxville
 Hart, Evelyn M. (Freshman, Physical Education).....Americus, Ga.
 Hart, Ida H. (Junior, Home Economics).....Nashville
 Hartsfield, Theodore R. (Graduate, Education).....Jackson
 Hartzog, Rosalee M. (Senior, History & Social Science).....Jacksonville, Fla.
 Harvell, Mildred E. (Freshman, Home Economics).....Nashville, Tenn.
 Harvey, Latishia (Junior, History & Social Science).....Oxford, Miss.
 Haston, Mattie R. (Junior, Elementary Education).....Nashville
 Hatcher, Mattie B. (Senior, Elementary Education).....Lewistown
 Hawkins, Robert O. (Freshman, Physical Education).....Danville, Ky.
 Hawkins, Thelma (Junior, Elementary Education).....Nashville
 Hawthorne, Irene W. (Sophomore, Education).....Columbia
 Hay, Beatrice J. (Senior, Home Economics).....Brownsville
 Hayden, Inell (Sophomore, Home Economics).....Nashville
 Hayden, Samuel M. (Senior, Science).....Gallatin
 Hayes, Booker T. (Unclassified, Agriculture).....Tipton
 Hayes, Daisy B. (Freshman, Pre-Nursing).....Henderson, Ky.
 Hayes, Georgia A. (Senior, Elementary Education).....Denmark
 Hayes, James A. (Graduate, Education).....Memphis
 Hayes, Juanita (Junior, Home Economics).....Nashville
 Hayes, McClenton C. (Freshman, Music).....Toledo, Ohio
 Haynes, John J. (Freshman, Industrial Art).....Asheville, N. C.
 Haynes, Linnie B. (Freshman, Business Education).....Lawrenceburg
 Haynes, Marguerite W. (Junior, Business Education).....Rehrboth, Ala.
 Heard, Andrew L. (Unclassified, Science).....Jackson, Miss.
 Heard, Hughland S. (Unclassified, Biology).....Nashville
 Helem, Carl C. (Unclassified, Physical Education).....Horse Cave, Ky.
 Helms, Louise L. (Freshman, Business).....Memphis
 Helms, Robert E. (Freshman, Medicine).....Memphis
 Hendrix, Evelyn (Senior, Business Education).....Nashville
 Henley, Mary T. (Senior, Home Economics).....Loudon
 Hennings, Henry L. (Sophomore, Agriculture).....Nashville
 Henry, Addye V. (Freshman, Business Administration).....Tuskegee, Ala.
 Henry, Alzata C. (Junior, Business Education).....Lewesville
 Henry, Dolores F. (Freshman, French & English).....Burgaw, N. C.
 Herndon, Dorothy (Senior, Sociology).....Chicago, Ill.

Herndon, James E. (Sophomore, Business Administration)	Memphis
Herndon, Jesesie (Junior, Business Education)	Atlanta, Ga.
Herod, Samuel G. (Junior, Elementary Education)	Gallatin
Hickerson, Lorene (Freshman, Business Education)	Manchester
Hight, Lorena M. (Special, Home Economics)	Chattanooga
Higgins, Julius F. (Senior, English)	East St. Louis, Ill.
Hightower, Dorothy L. (Freshman, Elementary Education)	Powderly, Ky.
Hill, Amanda, Special, Home Economics)	Memphis
Hill, Anita P. (Junior, Elementary Education)	Lewisburg
Hill, Brinkley R. (Freshman, Pre-Medicine)	Nashville
Hill, Clarence E. (Freshman, Agriculture)	Hickory
Hill, Elnora J. (Freshman, Education)	Indianapolis, Ind.
Hill, Helen R. (Sophomore, Elementary Education)	Celina
Hill, Mary L. (Freshman, Business Education)	Nashville
Hill, Sarah J. (Junior, Home Economics)	Nashville
Hill, Augustyne V. (Unclassified, Science)	Lockland, Ohio
Hill, Virgie L. (Sophomore, Business Education)	Memphis
Hilliard, John W. (Unclassified, Biology)	Lockland, Ohio
Hilliard, Bennie L. (Freshman, Business Education)	Paris
Hilliard, Samuel L. (Senior, Agriculture)	McKenzie
Hix, Elaine (Freshman, Business Education)	Shelbyville
Hix, Mabel K. (Freshman, Business Education)	Shelbyville
Hixon, Ethel P. (Special, Elementary Education)	Chattanooga
Hobbs, Thelma L. (Sophomore, Home Economics)	Pulaski
Hodges, Leila G. (Junior, Pre-Medicine)	Nashville
Hoffman, Constance M. (Special, Science)	St. Louis, Mo.
Hoffman, Geraldine E. (Junior, Music)	Nashville
Hogans, Doris E. (Freshman, Home Economics)	Valdosta, Ga.
Hogg, William L. (Unclassified, Agriculture)	Hartsville
Hogue, Jewell D. (Special, Elementary Education)	Chattanooga
Holbert, Henry, Jr. (Sophomore, Biology)	Forest, Miss.
Holland, Annie L. (Sophomore, Social Science)	Memphis
Hollinsworth, Sarah E. (Freshman, Physical Education)	Nashville
Holloway, Nathaniel (Freshman, Pre-Dental)	West Helena, Ark.
Holman, Evelyn Y. (Freshman, Business Administration)	Huntsville, Ala.
Holmes, Ferdinand J. (Sophomore, Agriculture)	Whitehaven
Holmes, Rosa L. (Sophomore, Business Education)	Nashville
Holmes, Vernieta F. (Freshman, Home Economics)	Memphis
Hoover, Odie, Jr. (Unclassified, History)	Nashville
Hopkins, Sammie L. (Sophomore, Elementary Education)	Clarksville
Hoffman-Woods, Geraldine E. (Junior, Music)	Nashville
Hoffman, Guy E. (Graduate, Education)	Arlington
Holland, Key (Junior, Agriculture)	Hartsville
Holloway, Clem B. (Sophomore, Pre-Medicine)	Meridian, Miss.
Holloway, Myrtle I. (Junior, Business Education)	Chattanooga
Holmes, Helen L. (Junior, Home Economics)	Memphis
Holmes, Louise (Senior, Pre-Nursing)	Nashville

Holmes, Mattie L. (Junior, Elementary Education)	Memphis
Holmes, Ruth (Special, Business)	Nashville
Holt, James W. (Freshman, Agriculture)	Nashville
Honeybuss, Benjamin (Freshman, Physical Education)	Oklahoma City, Okla.
Hopkins, Mary L. (Junior, Home Economics)	Nashville
Hornbeak, Alberta (Junior, Elementary Education)	Centerville
Horne, Nanille (Sophomore, Physical Education)	Memphis
Horton, Fannie R. (Sophomore, Business Education)	Big Stone Gap, Va.
House, Maggie M. (Sophomore, Elementary Education)	Nashville
Houston, Earnest (Freshman, Agriculture)	Oklahoma City, Okla.
Houston, Louise C. (Sophomore, Home Economics)	Baton Rouge, La.
Houston, Ruth L. (Senior Elementary Education)	Nashville
Howard, Evelyn D. (Junior, Elementary Education)	Chattanooga
Howard, Lee E. (Junior, Business Education)	Brownsville
Howard, Riley (Special, Auto Mechanics)	Nashville
Howard, Vernice (Freshman, Foreign Languages)	Trenton
Howard, Walter (Unclassified, Chemistry)	East St. Louis, Ill.
Howard, Juanita A. (Junior, Elementary Education)	Fayetteville
Howell, Camille E. (Senior, English)	Columbia
Howell, Vera A. (Senior, History & Social Science)	Columbia
Howell, Winnie B. (Freshman, Business Education)	Grand Rapids, Mich.
Howlett, Irma I. (Senior, Business Education)	Nashville
Howse, Frances E. (Freshman, Music)	Nashville
Howse, Ruth E. (Sophomore, History)	Nashville
Hubbard, Havana (Freshman, Dietetics)	Murray, Ky.
Hubbard, William E. (Junior, Agriculture)	Ellendale
Hudson, Annie C. (Sophomore, Elementary Education)	Columbia
Hudson, James, Jr. (Freshman, Agriculture)	Bethpage
Hudson, Rae E. (Freshman, Elementary Education)	Nashville
Hudson, Robert J. (Senior, English)	Nashville
Hughes, Jerry G. (Senior, History)	Nashville
Hughes, Alice M. (Senior, Home Economics)	Franklin
Hughes, Elizabeth H. (Senior, History)	Mt. Pleasant
Hoyle, Arthur F. (Graduate, Education)	Fayetteville
Hoffman, Bettye C. (Senior, Elementary Education)	Nashville
Hudson, James (Freshman, Agriculture)	Bethpage
Hunt, Blair T. (Graduate, Principal Works)	Memphis
Hurd, Elizabeth (Junior, Pre-Medicine)	Lewisburg
Hurt, Otis (Sophomore, Mathematics)	Nashville
Hunt, Rebecca J. (Freshman, Home Economics)	Jackson
Hunt, Thelma J. (Freshman, Sociology)	Columbus, Ohio
Hunter, Dorothy L. (Freshman, Home Economics)	Hope Hill, Ala.
Hunter, Elizabeth (Freshman, Home Economics)	Hope Hill, Ala.
Hunter, Theresa L. (Sophomore, Business Education)	Anniston, Ala.
Hurt, James H. (Freshman, Business Education)	Nashville
Hyder, Sleita W. (Graduate, Home Economics)	McKenzie
Hurt, Nina L. (Freshman, Business Education)	Nashville

Hutch, Anna R. (Freshman, Home Economics) Cedar Grove
 Hutchins, Albert (Freshman, Business Administration) Jackson, Miss.
 Hutch, Lemuel J. (Freshman, Agriculture) Cedar Grove
 Hyde, Mildred L. (Freshman, Elementary Education) Nashville
 Irby, Frederick (Junior, Business Administration) Mobile, Ala.
 Ivory, Teresa L. (Senior, English) Mt. Pleasant
 Irons, Ethel L. (Freshman, Pre-Nursing) East St. Louis, Ill.
 Iron, Rosa L. (Sophomore, Business Education) Nashville
 Irvin, Frank J. (Freshman, Physical Education) Hopkinsville, Ky.
 Isabel, Cora E. (Sophomore, Business Education) Memphis
 Jackson, Addie L. (Junior, Business Education) Nashville
 Jackson, Dorothy M. (Senior, Music & Art) Shreveport, La.
 Jackson, Ethel R. (Freshman, History) Sheffield, Ala.
 Jackson, Ezelle L. (Junior, Home Economics) Big Stone Gap, Va.
 Jackson, Faye F. (Junior, Business Administration) Gabriston, Texas
 Jackson, Frances A. (Freshman, Elementary Education) Nashville
 Jackson, Gladys O. (Unclassified, Business Education) Millbrook, Ala.
 Jackson, Jessie M. (Sophomore, Social Science) Kansas City, Kans.
 Jackson, Leona M. (Junior, Elementary Education) Pulaski
 Jackson, Lucille D. (Freshman, Designing) Waycross, Ga.
 Jackson, Minnie L. (Freshman, Business Education) Millbrook, Ala.
 Jackson, Oneda E. (Senior, History) Hopkinsville, Ky.
 Jackson, William T. (Freshman, Physical Education & Health) Mayfield, Ky.
 Jackson, Willodean (Freshman, English) Nashville
 Jackson, Jessie M. (Sophomore, Social Science) Kansas City, Kans.
 Jackson, Juanita L. (Junior, English) Harriman
 Jackson, Zaricor H. (Senior, English) Nashville
 Jacox, Arlema S. (Sophomore, Home Economics) Halls
 James, Josephine M. (Junior, English) Murfreesboro
 James, Nathaniel N. (Graduate, Sociology) Murfreesboro
 James, William B. (Unclassified, Social Science) Nashville
 Jamison, Carenda E. (Junior, Elementary Education) Nashville
 Jamison, Frank J. (Freshman, Pre-Medical) Nashville
 Jarrett, Dorothy (Freshman, Home Economics) Lebanon
 Jefferson, Susie V. (Sophomore, Home Economics) Shreveport, La.
 Jenkins, James L. (Senior, Elementary Education) Chattanooga
 Jenkins, John L. (Freshman, Physical Education) Chattanooga
 Jenkins, Lucy E. (Senior, Elementary Education) Slarksville
 Johns, Cora B. (Freshman, Education) Portland
 Johnson, Annie M. (Junior, English) College Grove
 Johnson, Australia D. (Senior, Elementary Education) Clarksville
 Johnson, Bessie J. (Senior, Elementary Education) Brentwood
 Johnson, Catherine (Sophomore, Home Economics) Lanett, Ala.
 Johnson, Gladys C. (Junior, Elementary Education) Columbia
 Johnson, Hural J. (Unclassified, Science & Mathematics) Nashville
 Johnson, Ira B. (Unclassified, Business Education) Nashville
 Johnson, Lillian M. (Sophomore, Business Education) Nashville

Johnson, Lillie B. (Sophomore, Home Economics) Memphis
 Johnson, Mildred E. (Senior, Science) Monrow, La.
 Johnson, Mildred J. (Junior, Elementary Education) Johnson City
 Johnson, Ola V. (Junior, Business Education) Shreveport, La.
 Johnston, George R. (Junior, Pre-Medicine) Birmingham, Ala.
 Johnson, Viola (Junior, Elementary Education) Canton, Miss.
 Johnson, Wertie M. (Freshman, Sociology) Nashville
 Johnson, William H. (Freshman, English) Louisville, Ky.
 Johnson, Alexander E. (Junior, Business Administration) Sparta
 Johnson, Carrie L. (Junior, Home Economics) Murfreesboro
 Johnson, Dorothy (Junior, Business Education) Daytona Beach, Fla.
 Johnson, Earline L. (Freshman, Health & Physical Education) Tusculumbia, Ala.
 Johnson, Eddie M. (Junior, Health & Physical Education) Lebanon
 Johnson, Frances E. (Unclassified, Pre-Nursing) Nashville
 Johnson, Harriet L. (Sophomore, English) Bowling Green, Ky.
 Johnson, Howard M. (Junior, Social Science) Corinth, Miss.
 Johnson, Lorene (Freshman, Elementary Education) Trenton
 Johnson, Margaret L. (Freshman, Pre-Medicine) Nashville
 Johnson, Lorene (Freshman, Elementary Education) Trenton
 Johnson, Lucille B. (Sophomore, Elementary Education) Murfreesboro
 Johnson, Maxie L. (Sophomore, Home Economics) Rockwood
 Johnson, Oliver L. (Sophomore, Business Education) Memphis
 Johnson, Vernelia D. (Unclassified, English) Eagleville
 Johnson, Violean (Junior, History & Social Science) Canton, Miss.
 Johnson, Waymon A. (Unclassified, Physical Education) Oklahoma City, Okla.
 Jolley, Charlene (Sophomore, Biology) Hermitage
 Jolley, Viola D. (Freshman, Home Economics) Lucky
 Jones, Cornelius (Unclassified, History) Harlan, Ky.
 Jones, Freddie M. (Graduate, Home Economics) Moscow, Tenn.
 Jones, Hilda Y. (Sophomore, Business Administration) Winona, Miss.
 Jones, Isarel H. (Sophomore, Industrial Education) Evansville, Ind.
 Jones, Katherine B. (Sophomore, Pre-Medicine) Nashville
 Jones, Kennard C. (Senior, History & Social Science) Nashville
 Jones, Mildred A. (Senior, English) Clarksville
 Jones, Lottie E. (Sophomore, Business Education) Maysville, Ky.
 Jones, Lovie L. (Sophomore, Pre-Nursing) Madison
 Jones, Myrtle M. (Senior, Elementary Education) Lookout Mt.
 Jones, Ruth M. (Junior, Social Science) Princeton, N. J.
 Jones, Samuel E. (Senior, Agriculture) Bolivar
 Jones, Themetris E. (Junior, Science) Canton, Miss.
 Jones, Virgie L. (Junior, Elementary Education) Lynville
 Jones, Elizabeth S. (Sophomore, Elementary Education) Nashville
 Jones, James A. (Junior, Physical Education) Birmingham, Ala.
 Jordon, Alonzo B. (Freshman, Agriculture) Antioch
 Jordon, Helen V. (Senior, Pre-Nursing) Toledo, Ohio
 Jordon, Margarette L. (Junior, Education) Nashville
 Jordon, Nellie I. (Senior, Elementary Education) Louisville, Ky.

Joyner, Mildred A. (Sophomore, Business Education)..... Nashville
 Jordan, David F. (Sophomore, Biology)..... Nashville
 Jordan, Finley D. (Senior, Chemistry)..... Nashville
 Jordan, John H. (Sophomore, English)..... Pulaski
 Jordan, Novella O. (Sophomore, Elementary Education)..... Antioch
 Jordan, Sarah C. (Junior, Elementary Education)..... Huntingdon
 Jordan, Williard C. (Junior, Science)..... Fayetteville, N. C.
 Joyner, Evelyne F. (Freshman, Business Education)..... Memphis
 Judkins, Gladys D. (Junior, Home Economics)..... Tuskegee, Ala.
 Kage, Curtis L. (Freshman, History)..... Nashville
 Kane, Mae N. (Freshman, Business Education)..... Clinton, Ky.
 Keeling, James A. (Sophomore, Industrial Education)..... Nashville
 Keesee, Joseph T. (Senior, History)..... Clarksville
 Kelton, James W. (Freshman, Dentistry)..... Nashville
 Kennedy, Calvin B. (Sophomore, Business Education)..... Nashville
 Key, George A. (Graduate, Education)..... Chattanooga
 Kelley, Lorene (Freshman, Elementary Education)..... Nashville
 Kellum, Lillie (Freshman, History)..... Nashville
 Kelly, Henrietta M. (Senior, Elementary Education)..... Chattanooga
 Kelley, John L. (Special, Auto Mechanics)..... Nashville
 Kelsoe, Margaret M. (Freshman, Home Economics)..... Nashville
 Kertchanal, Hazel R. (Freshman, Elementary Education)..... Fayetteville
 Key, Helen L. (Senior, English)..... Newark, N. J.
 Kidd, Dorothy J. (Sophomore)..... Antioch
 Kidd, Lena A. (Freshman, Elementary Education)..... Antioch
 Kimble, Doris W. (Junior, Business Education)..... Baton Rouge, La.
 Kimbrough, Clarence B. (Junior, Agriculture)..... Springfield
 King, Alta J. (Sophomore, Business Education)..... Chattanooga
 Kincannon, Allen (Freshman, Industrial Education)..... Tullahoma
 King, Alta M. (Senior, Elementary Education)..... Chattanooga
 King, Alvis B. (Freshman, Elementary Education)..... Springfield
 King, Elias (Sophomore, Pre-Medicine)..... Memphis
 King, Elizabeth M. (Sophomore, Business Education)..... Nashville
 King, George W. (Freshman, Engineering)..... Chattanooga
 King, Lester (Sophomore, Home Economics)..... Nashville
 King, Lola L. (Sophomore, Chemistry)..... Chattanooga
 Kinnard, Willie E. (Senior, Elementary Education)..... Franklin
 Kinebrew, Martha (Sophomore, Business Education)..... Homer, La.
 Kirkendall, Maggie F. (Junior, History)..... Lebanon
 Kiser, Gwendolyn B. (Sophomore, Music)..... Joliet
 Kizer, Mary L. (Senior, Elementary Education)..... Lexington
 Knight, Katie L. (Freshman, Sociology)..... Nashville
 Knight, Vera M. (Freshman, Sociology)..... Nashville
 Lane, Audra (Senior, Music and Art)..... Paducah, Ky.
 Lang, Anna R. (Freshman, Typing)..... Rose Hill, Miss.
 Langford, Mary D. (Junior, Elementary Education)..... Clarksville
 Lanier, Elizabeth E. (Special, Business Education)..... Nashville

Lankford, Andrew L. (Sophomore, History & Social Science)..... Nashville
 Lacey, Jessie M. (Senior, Home Economics)..... Kenney, Alabama
 Landers, Eugenia L. (Senior, Elementary Education)..... Clarksville
 Landon, James L. (Special, Auto Mechanics)..... Nashville
 Landrum, Frank R. (Freshman, Physical Education)..... Nashville
 Lane, Oudia M. (Sophomore, Home Economics)..... Canton, Mississippi
 Lang, Jim (Unclassified, Physical Education)..... East St. Louis, Ill.
 Lanier, Jessie M. (Freshman, Home Economics)..... Rockvale, Tennessee
 Lanier, Mable (Freshman, Home Economics)..... Rockvale
 Lanier, Sidney (Junior, English)..... Dickson
 LaPrade, Edward T. (Sophomore, Business Education)..... Sadlersville
 LaPrade, Flora B. (Junior, Elementary Education)..... Nashville
 Lavender, Perry E. (Special, Auto Mechanics)..... Nashville
 Law, Melvin (Unclassified, Pre-Medicine)..... Stanton, Va.
 Laws, Lucille B. (Graduate, English)..... Nashville
 Lawson, Clifford E. (Freshman, Mathematics)..... Shreveport, La.
 Lawson, Helen M. (Senior, History)..... Pensacola, Fla.
 League, Cecilia M. (Sophomore, Home Economics)..... Nashville
 Leavelle, Clara E. (Graduate, Education)..... Woodlawn
 Leavelle, Frances L. (Senior, Business Education)..... Hopkinsville, Ky.
 Leavelle, Katherine (Graduate, Education)..... Woodlawn
 Leavelle, Mary D. (Junior, Elementary Education)..... Clarksville
 Leaven, Mae Audrey (Senior, Business Education)..... Beaumont, Texas
 Ledford, Isaiah H. (Graduate, Education)..... Humboldt
 Lee, Anna L. (Graduate, Social Science)..... Jackson
 Lee, R. E. (Graduate, Education)..... Rogersville
 Lemour, James N. (Graduate, Agriculture)..... Fayetteville
 Lemoore, Mary B. (Senior, Elementary Education)..... Fayetteville
 Leonard, Whiley (Sophomore, Engineering)..... Fairfield, Ala.
 Lesley, Anna D. (Graduate, Home Economics)..... Murfreesboro
 Leavelle, William A. (Sophomore, Physical Education)..... Hopkinsville, Kentucky
 Lee, Emmett J. (Sophomore, Business Education)..... Marianna, Arkansas
 Legon, Jewel L. (Freshman, Physical Education)..... Nashville
 Lentz, Callie M. (Junior, Business Education)..... Nashville
 Lenox, Theodore H. (Freshman, Physical Education)..... Nashville
 Lewis, Berneda (Freshman, Business Education)..... Nashville
 Lewis, Earlene B. (Freshman, History)..... Memphis
 Lewis, Essie M. (Sophomore, Business Education)..... Clarksville
 Lewis, Frank J. (Unclassified, Physical Education)..... Kansas City, Kansas
 Lewers, Lucius C. (Graduate, Agriculture)..... Mason
 Lewis, J. P. (Graduate, Education)..... Pulaski
 Lyons, Samuel A. (Freshman, Engineer)..... Nashville
 Lewis, Hattie J. (Unclassified, Elementary Education)..... Jackson, Tennessee
 Lewis, Jacqueline E. (Freshman, Business Education)..... Nashville
 Lewis, Mary M. (Freshman, History)..... Nashville
 Liggett, Wilma B. (Junior, Business Education)..... Lewisburg
 Ligon, Martha M. (Sophomore, Business Administration)..... Nashville

Lindsey, Ernestine (Junior, Elementary Education).....Mt. Pleasant
 Lindsley, Mary E. (Sophomore, Social Science).....Old Hickory
 Linza, Grandval (Special, Agriculture).....Nashville
 Little, Shannon D. (Graduate, Physical Education).....Memphis
 Livers, Judith G. (Junior, Business Administration).....Detroit, Michigan
 Lloyd, Thelma M. (Freshman, Business Education).....Chattanooga
 Lock, Alford (Special, Auto Mechanics).....Hartsville
 Locklayer, Thelma V. (Unclassified, History).....Nashville
 Locklayer, Verdell M. (Freshman, Pre-Medicine).....Nashville
 Lockert, Aeolian E. (Freshman, Industrial Education).....Nashville
 Lofton, Verrita T. (Freshman, Home Economics).....Chicago, Ill.
 Logan, Delores A. (Freshman, Business Administration).....Roanoke, Virginia
 Logan, Evelyn L. (Freshman, Home Economics).....Asheville, N. C.
 London, Ida Mae (Special, Dental Hygiene).....Detroit, Michigan
 London, Margaret V. (Freshman, Social Science).....Cornersville
 Long, Virginia M. (Senior, Elementary Education).....Nashville
 Lott, Alan (Graduate, Medicine).....Douglas, Georgia
 Love, Arnatha V. (Junior, Business Education).....Halls
 Love, Joseph A. (Freshman, Physical Education).....Nashville
 Love, Lillian E. (Sophomore, Business Education).....Nashville
 Lovely, Alice I. (Junior, Home Economics).....Knoxville
 Lowery, Mary A. (Unclassified, Elementary Education).....Nashville
 Lucas, Earl V. (Freshman, Agriculture).....Silver Creek, Mississippi
 Lucky, Judge D. (Freshman, Science).....St. Louis, Mo.
 Lurry, Gillie C. (Freshman, Science).....Memphis
 Lyons, James C. (Freshman, Engineering).....Nashville
 McAdams, Clara B. (Junior, Health & Physical Education).....Nashville
 McCain, Mae E. (Sophomore, Elementary Education).....Nashville
 McCain, Lurlie M. (Senior, Elementary Education).....Memphis
 McAlister, Christine V. (Freshman, Business Education).....Memphis
 McCall, Lorenia A. (Senior, Home Economics).....Nashville
 McCall, Helen (Freshman, Business).....Birmingham, Alabama
 McCarter, Bernice A. (Senior, Elementary Education).....Nashville
 McCarter, Hazel (Freshman, Business Education).....Birmingham, Ala.
 McClain, Edna L. (Freshman, Social Science).....Nashville
 McClellan, Portia A. (Unclassified, Business Education).....Nashville
 McClendon, Dorothy V. (Junior, Pre-Medicine).....Detroit, Michigan
 McClure, Sara B. (Sophomore, Sociology).....Nashville
 McCrady, Jim E. (Freshman, Elementary Education).....Nashville
 McCravy, Newton (Freshman, History and Government).....Harlan, Kentucky
 McCord, Jerry D. (Graduate, Industrial Education).....Nashville
 McDowell, Thomas A. (Unclassified, Sociology).....Chattanooga
 McDaird, Theodore T. (Junior, Business Education).....Detroit, Michigan
 McDowell, Doshia B. (Sophomore, Home Economics).....Memphis
 McDowell, Maggie L. (Senior, Business Education).....Memphis
 McElrath, Geneva (Senior, Elementary Education).....Decaturville
 McElrath, Pauline E. (Senior, Home Economics).....Decaturville

McGee, John W. (Unclassified, Auto-Mechanic).....Nashville
 McGhee, Theodore R. (Freshman, Pre-Dental).....Greenville, Mississippi
 McGill, D. K. (Junior, Social Science).....Nashville
 McGill, Webber F. (Freshman, Agriculture).....Nashville
 McGuire, Sherman A. (Freshman, Engineering).....Alexandria, Virginia
 McGuire, Dorothy E. (Freshman, Business).....Nashville
 McHoney, Betty M. (Freshman, Elementary Education).....Nashville
 McIntyre, Rebecca L. (Sophomore, Business Education).....Murfreesboro
 McKee, Dorothy M. (Sophomore, Business Education).....Birmingham, Ala.
 McKinney, Mary D. (Unclassified, English).....Nashville
 McKissack, Dorothy R. (Special, Business Education).....Gallatin
 McKissack, Rosa L. (Senior, Home Economics).....Spring Hill
 McKee, Frankie M. (Junior, English).....New York, New York
 McKinley, Geneva (Freshman, Education).....Harlan, Kentucky
 McKinney, Ernest L. (Junior, Business Administration).....Johnson City
 McKinney, Fredric L. (Freshman, Medicine).....Memphis
 McKinney, Lawrence (Unclassified, Pre-Dentistry).....Jackson
 McKinnie, Dorothy E. (Senior, Home Economics).....Bolivar
 McKinnie, Ruby G. (Freshman, Elementary Education).....Bolivar
 McKnight, Kathleen (Sophomore, Elementary Education).....Nashville
 McLean, John A. (Sophomore, Chemistry).....Chapel Hill
 McLeod, Dorothy (Unclassified, Home Economics).....Nashville
 McLemore, Carlton W. (Freshman, History).....Nashville
 McLeod, Mary E. (Unclassified, Pre-Nursing).....Nashville
 McMillan, James W. (Senior, History and Social Science).....Nashville
 McMillan, Walter G. (Special, Business).....Mobile, Alabama
 McMorris, Mary L. (Freshman, Physical Education).....Natchez, Mississippi
 McMurry, Willie M. (Freshman, Pre-Medicine).....Heiberger, Alabama
 McNeal, Nathlyn D. (Freshman, Business Administration).....New Albany, Miss.
 McNeil, Alvin J. (Junior, Social Science).....Jackson, Mississippi
 McPeters, Margaret M. (Senior, English).....Texarkana, Texas
 McPherson, Ulyses (Sophomore, Physical Education).....Louisville, Ky.
 McReynolds, Clara B. (Senior, Education).....Clarksville
 McWilliams, Willa A. (Junior, English).....Memphis
 McVoy, Kenneth L. (Junior, History and Social Science).....Pensacola, Florida
 Mabins, Ernest M. (Senior, Agriculture).....Lucy
 Mabins, James N. (Sophomore, Science).....Memphis
 Mack, Susye M. (Senior, Mathematics).....Murfreesboro
 Mack, Wilma A. (Senior, Business Education).....Mobile, Ala.
 Mack, Helen E. (Freshman, Science).....Louisville, Kentucky
 Mack, Maxwell C. (Sophomore, Agriculture).....Cincinnati, Ohio
 Macklin, Billie (Unclassified, Business Education).....Chicago, Illinois
 Maclin, Arlette E. (Sophomore, Home Economics).....Memphis
 Madry, Kathleen E. (Freshman, Home Economics).....Nashville
 Madison, Arlette A. (Junior, French).....Louisville, Kentucky
 Malone, Milton (Graduate, Education).....Savannah
 Malone, Mattie J. (Junior, Business Education).....Nashville

Malone, Mary K. (Sophomore, Home Economics).....Bethpage
 Mangram, Hazel M. (Senior, Elementary Education).....Pittsburg
 Mann, James O. (Freshman, Social Science).....Brownsville
 Manning, Dorothy E. (Unclassified, Elementary Education).....Nashville
 Manning, Eunice (Freshman, Social Science).....Old Hickory
 Mansfield, Mary E. (Sophomore, Elementary Education).....Anderson, Indiana
 Marion, Schyle J. (Sophomore, Elementary Education).....Springfield
 Marsh, Nannie M. (Freshman, Pre-Nursing).....Humboldt
 Manuel, Syhil H. (Graduate, English).....Nashville
 Marchbanks, Lillian (Unclassified, Home Economics).....Nashville
 Marsh, Mary D. (Graduate, Elementary Education).....Humboldt
 Marchbanks, Lillian (Unclassified, Home Education).....Nashville
 Marsh, Ora L. (Junior, English).....Humboldt
 Marsh, Rosa Z. (Senior, Elementary Education).....Nashville
 Marsh, Sadie J. (Junior, Elementary Education).....Nashville
 Marshall, Jessie M. (Freshman, Health).....Chattanooga
 Marshall, Walterine C. (Junior, Elementary Education).....Memphis
 Martin, Andrea K. (Sophomore, Elementary Education).....Lebanon
 Martin, Andrea M. (Sophomore, Elementary Education).....Nashville
 Martin, Cornelius (Special, Auto Mechanics).....Nashville
 Martin, Elizabeth (Sophomore, History & Social Science).....Nashville
 Martin, Gloria V. (Junior, English).....Wilberforce, Ohio
 Martin, Helen H. (Unclassified, English).....Greenville, Ky.
 Martin, Theresa E. (Unclassified, Business).....Nashville
 Martin, Alonza, Jr. (Sophomore, Industrial Art).....Cedartown, Georgia
 Martin, Charles B. (Freshman, Engineering).....Nashville
 Martin, Elsie L. (Freshman, Business Administration).....Nashville
 Martin, John B. (Senior, English).....Alcoa
 Martin, Joseph Jr. (Freshman, Business Education).....Nashville
 Martin, Robbie M. (Freshman, Home Economics).....Nashville
 Marvels, Roslyn M. (Sophomore, Business Education).....Nashville
 Maryland, Catherine A. (Graduate, Biology).....Nashville
 Mason, Elise V. (Junior, Business Education).....Memphis
 Mason, Charles B. (Special, Engineering).....Nashville
 Mason, Cornelius Jr. (Freshman, Auto Mechanics).....Knoxville
 Mason, Gilbert R. (Freshman, Chemistry).....Jackson, Mississippi
 Mason, Mae K. (Sophomore, Business).....Knoxville
 Massey, Lovie R. (Freshman, Pre-Nursing).....Monroe, North Carolina
 Matthews, Charles H. (Special, Chemistry).....Nashville
 Mathis, Willie E. (Sophomore, Business Education).....Anniston, Alabama
 Mathon, Yvonne (Special, Typing).....Port Sau-Prince, Haiti
 Matory, Bernice (Freshman, Pre-Nursing).....East St. Louis, Illinois
 Matthews, Elemer E. (Freshman, Business Education).....Sharon
 Mattison, Nellie L. (Sophomore, English).....Knoxville
 Maxey, Lillian R. (Graduate, History).....Memphis
 Mays, Easter W. (Special, Mathematics).....Cookeville
 Mays, William W. (Special, Agriculture).....Ripley

May, Alma D. (Special, Dental Hygiene).....Detroit, Michigan
 Mayberry, Beatrice (Junior, Elementary Education).....Centerville
 Mayberry, Marjorie P. (Junior, Biology).....Franklin
 Mayberry, Mattie M. (Sophomore, Elementary Education).....Centerville
 Mayfield, Anna P. (Sophomore, Business Administration).....Louisville, Kentucky
 Meddling, Victoria A. (Junior, Mathematics).....Nashville
 Meodors, Juanita J. (Freshman, Chemistry).....Nashville
 Merriwether, Mary P. (Senior, Elementary Education).....Clarksville
 Metcalfe, Lorena B. (Sophomore, Elementary Education).....Clarksville
 Melton, James R. (Special, Science).....Hopkinsville, Kentucky
 Merriweather, William (Special, Chemistry).....Birmingham, Alabama
 Miller, Lillian M. (Senior, Elementary Education).....Tulahoma
 Miller, Willie A. (Freshman, Elementary Education).....Nashville
 Miller, Albert (Unclassified, Physical Education).....St. Louis, Missouri
 Miller, Helen F. (Unclassified, Education).....Nashville
 Miller, Helen V. (Sophomore, Physical Education).....Asheville, North Carolina
 Mills, Addie V. (Sophomore, Art).....Nashville
 Mills, Terry (Freshman, Pre-Dental).....Clarksdale, Mississippi
 Minnis, Dorcas A. (Freshman, Home Economics).....Nashville
 Minnis, Verna H. (Unclassified, Business Education).....Nashville
 Miner, Ellen (Junior, Home Economics).....Atlanta, Georgia
 Mitchell, Buford L. (Senior, Industrial Education).....Nashville
 Mitchell, Mary E. (Unclassified, Elementary Education).....Nashville
 Mitchell, Robinda V. (Junior, Elementary Education).....Nashville
 Mitchell, Sara A. (Special, Business Education).....Mehitoe, Ark.
 Mitchell, Sophoene (Unclassified, Elementary Education).....Blaine
 Mitchell, Willie E. (Special, Home Economics).....Menifee, Ark.
 Mitchell, Bennie J. (Unclassified, History).....Montgomery, Alabama
 Mitchell, Delois V. (Freshman, Business Education).....Columbia
 Mitchell, Jennie M. (Junior, Elementary Education).....Columbia
 Mitchell, Seth (Sophomore, Pre-Medical).....Nashville
 Mitchell, Talmadge T. (Senior, Agriculture).....Hampton, Virginia
 Mitchell, Vesuvie J. (Special, Auto Mechanics).....Hartsville
 Mitchum, Gretchen (Senior, Elementary Education).....Memphis
 Montgomery, Clara G. (Sophomore, Elementary Education).....Decaturville
 Moman, Curtis (Sophomore, Political Science).....Jackson, Mississippi
 Monroe, Gloria S. (Sophomore, English).....Evanston, Illinois
 Montford, Geraldine T. (Senior, English).....Bugan, North Carolina
 Moody, Cathyne (Junior, Business Education).....Trenton, Ky.
 Moore, Anna L. (Sophomore, Business Education).....Nashville
 Moore, Daisy B. (Sophomore, English).....Nashville
 Moore, Inease M. (Sophomore, Elementary Education).....McKenzie
 Moore, Johnnie M. (Freshman, Business Education).....Miami, Fla.
 Moore, Marietta (Graduate, Home Economics).....Sparta
 Moore, Frances M. (Freshman, English).....Murfreesboro
 Moore, Mildred G. (Unclassified, Elementary Education).....Hillsboro
 Moore, Nina W. (Special, Elementary Education).....Chattanooga

Moore, Percy R. (Freshman, Pre-Dental).....Memphis
 Moore, Rose M. (Junior, Business Education).....Mobile, Alabama
 Morgan, Beatrice J. (Sophomore, Physical Education)...Greenwood, Mississippi
 Morris, Mildred (Sophomore, Business Education).....Covington
 Morris, Thelma L. (Junior, Business Education).....Memphis
 Morrissey Ellia C. (Sophomore, Physical Education).....Chattanooga
 Morrow, Hazel (Freshman, Elementary Education).....Mt. Pleasant
 Moppins, Dorottia M. (Sophomore, Home Economics).....Nashville
 Morgan, Lucille (Senior, Business Education).....Denmark
 Morgan, Sam H. (Graduate, Agriculture).....Chattanooga
 Morrell, Annie B. (Graduate, Education).....Pulaski
 Morris, Robert H. (Graduate, Education).....Memphis
 Morse, Edna P. (Unclassified, Education).....Lecaburg, Fla.
 Morton, Edgar O. (Sophomore, Industrial Education).....Nashville
 Morton, Esther L. (Junior, Home Economics).....Nashville
 Morton, Leonard H. (Freshman, Pre-Medicine).....Chicago, Ill.
 Morton, Marviline E. (Unclassified, Pre-Nursing).....Detroit, Michigan
 Mosley, Mattie B. (Graduate, Home Economics).....Nashville
 Mosley, Verta R. (Graduate, Home Economics).....Nashville
 Mosley, Miller E. (Junior, Business Administration).....Jackson, Mississippi
 Moss, Eugene (Unclassified, Engineering).....Roda, Va.
 Moss, Luella (Junior, English).....Winchester
 Moss, Roy L. (Unclassified, Science).....Lockland, Ohio
 Moss, John A. (Sophomore, Home Economics).....Nashville
 Moss, Nancy L. (Sophomore, Home Economics).....Memphis
 Moutry, Clarence B. (Unclassified, Physical Education).....Birmingham, Ala.
 Mullins, Edward L. (Senior, Agricultural).....Memphis
 Mullins, Frankie V. (Sophomore, Home Economics).....Luscumbia, Alabama
 Mullins, Ralph Jr. (Freshman, Mathematics).....Pikeville, Kentucky
 Mumphy, Johnnie M. (Junior, Elementary Education).....Nashville
 Murdix, Willie R. (Unclassified, Health Education).....Greensboro, N. C.
 Murdock, Sallie M. (Junior, English).....Obion
 Murphy, Vivian E. (Sophomore, Elementary Education).....Covington
 Murphy, Charles (Special, Art).....Nashville
 Murray, O. (Sophomore, Pre-Nursing).....Murfreesboro
 Murray, Catherine L. (Senior, History & Social Science).....Nashville
 Murray, Lillian K. (Freshman, Elementary Education).....Nashville
 Murray, Magnolia C. (Junior, Business Education).....Ripley
 Murrell, Ethel V. (Junior, Home Economics).....Oakland
 Myers, Overa (Sophomore, Business Education).....Nashville
 Myers, Thomas J. (Graduate, Industrial Education).....Columbia
 Nabnit, Ida B. (Junior, Home Economics).....Memphis
 Nash, Lillie M. (Sophomore, Home Economics).....Chattanooga
 Nash, William E. (Graduate, Education).....Athens
 Napier, Iris O. (Freshman, Business Education).....Nashville
 Neal, Charles H. (Graduate, Education).....Cholto
 Neal, Lewis W. (Unclassified, Engineering).....Greenville, Miss.

Neal, Lula H. (Junior, Elementary Education).....Chattanooga
 Neely, Hurley (Unclassified, Physical Education)....Oklahoma City, Oklahoma
 Neely, Rochelle M. (Sophomore, English).....Nashville
 Nelson, Charlene (Freshman, Home Economics).....Jackson
 Nelson, O'Ferrell V. (Freshman, Speech and Drama).....Memphis
 Nesbitt, Henry C. (Graduate, Social Science).....Nashville
 Nesbitt, Geraldine (Senior, Elementary Education).....Nashville
 New Mayme R. (Junior, Health & Physical Education).....Nashville
 Newbern, Mary A. (Junior, Home Economics).....Columbia
 Newbern, Eloise (Junior Home Economics).....Athens
 Newborn, David B. (Unclassified, History and Social Science).....Whiteville
 Newsome, Elizabeth S. (Senior, English).....Manchester
 Nichols, Genice (Sophomore, Elementary Education).....Erin
 Nichols, Helen B. (Unclassified, Elementary Education).....Nashville
 Nichols, Marshall F. (Sophomore, Pre-Medicine).....Biloxi, Miss.
 Nichols, Pearl C. (Graduate, Education).....Memphis
 Nichols, Martha L. (Junior, History and Social Science).....Jackson
 Nolan, Shewn M. (Senior, Elementary Education).....Trenton
 Nolen, Thelma L. (Sophomore, Business Education).....Nashville
 Nollez De Kascua (Junior, Health & Physical Education)....Barbados, B.W.I.
 Norflit, Beulah L. (Freshman, Science).....Oliver
 Norman, Forestine L. (Unclassified, Elementary Education).....Somerville
 Norman, Jessie L. (Sophomore, Business Education).....Murfreesboro
 Norment, Minerva (Junior, Home Economics).....Whiteville
 Norris, Cordelia R. (Graduate, Education).....Lebanon
 Norris, Thelma H. (Junior, Education).....Johnson City
 North, Emma L. (Sophomore, Pre-Nursing).....Nashville
 Northington, Nora L. (Senior, Elementary Education).....Dickson
 Northcross, Thurman N. (Senior, Business Administration).....Memphis
 Nunn, Myrna (Special, History & Social Science).....Alan
 Nunn, M. L. (Junior, Elementary Education).....Gary, Indiana
 Oakley, Julia E. (Sophomore, Home Economics).....Charlotte
 O'Dell Jr., Mylous S. (Unclassified, Pre-Medics).....Nashville
 Oden, Lottie P. (Freshman, History & Social Science).....C. ovington
 Oden, Dorothy (Sophomore, Business Education).....Nashville
 Oden, Florine (Freshman, Spanish).....Nashville
 Officer, Odie M. (Junior, Home Economics).....Savannah
 Officer, Arizona M. (Graduate, Education).....Algood
 Officer, Jessica M. (Senior, Elementary Education).....McMinnville
 Officer, Robert (Senior, Elementary Education).....Algood
 Oldham, Algie S. (Freshman, History).....Dyersburg
 Olive, John A. (Unclassified, Business Administration).....Memphis
 Oliver, Claude L. (Freshman, Pre-Medics).....Meridian, Mississippi
 Oliver, John C. (Sophomore, Business Education).....Cleveland, Ohio
 Oliver, Louise Z. (Sophomore, Elementary Education).....Hickory
 O'Neal, Madeline L. (Senior, Home Economics).....Memphis
 Oneal, Clarence E. (Graduate, Physical Science).....Nashville

Orton, Arcinta W. (Special, Pre-Medicine).....Nashville
 Osborne, Delphine M. (Unclassified, Mathematics).....Nashville
 Otey, Richard (Graduate, Education).....Nashville
 Outley, Vernell (Sophomore, English).....Grand Rapids, Michigan
 Outlaw, Algee C. (Graduate, Elementary Education).....Brownsville
 Overton, Ray (Senior, Business Administration).....Clarksville
 Overstreet, Bessie A. (Freshman, Home Economics).....Wiggins, Mississippi
 Overton, Duil (Freshman, Pre-Medics).....Nashville
 Overton, Houston S. (Freshman, Business).....Murfreesboro
 Owen, William L. (Sophomore, Agriculture).....Johnson City
 Owens, Annie L. (Sophomore, Elementary Education).....Lexington, N. C.
 Owens, Martha L. (Senior, History).....Nashville
 Owens, Varon E. (Junior, Business Education).....Jackson, Mississippi
 Owens, Wilhelmina E. (Sophomore, Elementary Education).....Nashville
 Owens, Willie M. (Freshman, History).....Pikeville, Kentucky
 Owen, Jane O. (Senior, Elementary Education).....Nashville
 Owens, Nellis M. (Unclassified, Business Education).....Nashville
 Pace, Pauline F. (Freshman, Sociology).....LaFayette, Indiana
 Paige, Augustine O. (Junior, Speech and Drama).....La Follette
 Palmer, Fannie L. (Graduate, Home Economics).....Lebanon
 Palmer, Ruth O. (Unclassified, English).....Paris
 Parham, Claudia E. (Junior, Health and Physical Education).....Oxford, N. C.
 Parker, Blanche R. (Graduate, Workshop).....Huntingdon
 Parker, Mildred D. (Senior, History & Social Science).....Grand Rapids, Mich.
 Parker, Willie M. (Graduate, Home Economics).....Lawrenceburg
 Parker, Bessie P. (Junior, Elementary Education).....Centerville
 Parker, Geraldine (Unclassified, Home Economics).....Nashville
 Parker, Lora M. (Sophomore, Sociology).....Birmingham, Alabama
 Parker, Rosa L. (Freshman, History).....Birmingham, Alabama
 Parrish, John H. (Graduate, Mathematics).....Jackson
 Parrish, Kathrynne (Junior, English).....Franklin
 Parrish, Vernice M. (Freshman, Home Economics).....Franklin
 Parrish, Helen Frances (Sophomore, Pre-Nursing).....Nashville
 Patillo, Mattie A. (Senior, Education).....Nashville
 Patterson, John L. (Graduate, History & Social Science).....Springfield
 Patrick, Catherine E. (Junior, Music and Fine Arts).....Humboldt
 Patterson, Lura K. (Freshman, Elementary Education).....Lebanon
 Patton, Irene H. (Graduate, Education).....Chattanooga
 Patton, Celestel H. (Special, Dental Hygiene).....Dallas, Texas
 Patton, Dorothy L. (Freshman, Business Education).....Nashville
 Patton, Esther M. (Sophomore, Business Education).....Nashville
 Patton, Nellie M. (Junior, Business Education).....Nashville
 Payne, Andrew J. (Graduate, Education).....Jackson
 Payne, Maggie L. (Freshman, Business Education).....Nashville
 Payne, Thelma (Junior, Elementary Education).....Trenton
 Payne, Mattie R. (Freshman, Elementary Education).....Portland
 Payne, Tillman W. (Sophomore, Agriculture).....Hartsville

Pearson, Ira D. (Sophomore, Biology).....Memphis
 Pearson, Melvina (Sophomore, Home Economics).....Humboldt
 Peeble, Lenora E. (Junior, Elementary Education).....Clarksville
 Peebles, Irene B. (Graduate, Home Economics).....Nashville
 Pegram, Clara L. (Junior, Business Education).....Nashville
 Pennington, Syneldia (Freshman, Elementary).....Nashville
 Peoples, Leonard N. (Sophomore, Biology).....Nashville
 Perdue, Valencia Y. (Junior, Sociology).....Birmingham, Alabama
 Perkins, Carrie S. (Unclassified, Elementary Education).....Nashville
 Perkins, Dau R. (Freshman, Industrial Education).....Birmingham, Alabama
 Pernell, Deborah L. (Freshman, Business Aid).....Memphis
 Perry, Matilda L. (Freshman, Business).....Nashville
 Perry, Odessa L. (Senior, Business Education).....Birmingham, Alabama
 Person, Marie (Freshman, Science).....Evansville, Ind.
 Perrie, Annie L. (Unclassified, Education).....Memphis
 Petty, Polly R. (Freshman, Sociology).....Memphis
 Pharris, Emma L. (Freshman, Business).....Birmingham, Alabama
 Phillips, Eleanor (Freshman, Business Education).....Nashville
 Pincham, Robert E. (Junior, History and Social Science).....Athens, Alabama
 Pincham, William H. (Unclassified, Pre-Medics).....Athens, Alabama
 Pinkerton, Annie M. (Sophomore, Elementary Education).....Woodbury
 Pinson, Thomas H. (Senior, Science).....Memphis
 Pierson, Theola K. (Senior, History & Social Science).....Ripley
 Pillow, Thomas E. (Freshman, History).....Nashville
 Pinder, Sadie L. (Senior, Education).....Pulaski
 Pinson, Clara M. (Sophomore, History).....Paris
 Pipes, Martha L. (Senior, History & Social Science).....Memphis
 Pipes, Naomi R. Junior, Home Economics).....Memphis
 Pitt, Anna M. Sophomore, Business).....Cedar Hill
 Pitt, Ophelia C. (Senior, Home Economics).....Cedar Hill
 Pitts, Elna L. (Sophomore, Home Economics).....Madison, Arkansas
 Pitt, John W. (Freshman, Pre-Medicine).....Nashville
 Plear, Thomas (Sophomore, Engineering).....Weeksbury, Ky.
 Pope, Mae L. (Junior, Elementary Education).....Miami, Fla.
 Porter, Horace O. (Junior, Social Science).....Columbia
 Poston, Susie E. (Senior, Home Economics).....Paducah, Ky.
 Poag, Kathleen E. (Graduate, Teaching of Social Studies).....Nashville
 Pointer, Bessie M. (Sophomore, Business Education).....Nashville
 Pointer, Clara B. (Sophomore, English).....Memphis
 Polk, William J. (Junior, Pre-Medicine).....Nashville
 Poniard, Iva (Sophomore, Elementary Education).....Nashville
 Poole, James W. (Special, Auto Mechanics).....Nashville
 Porter, Helen L. (Sophomore, Business Education).....Dickson
 Porter, Imogene (Sophomore, Business).....Athens
 Postell, Eunice R. (Freshman, Business).....St. Petersburg, Florida
 Potter, Clarence E. (Freshman, Business Administration).....Nashville
 Powell, Johnetta C. (Unclassified, Business).....Murfreesboro

Powell, J. Royster (Senior, History).....Nashville
 Powell, William H. (Special, Auto Mechanics).....Nashville
 Prather, Grace M. (Special, Health & Physical Education).....Nashville
 Price, Robert G. (Sophomore, Physical Education).....Louisville, Ky.
 Prigmore, Ruby H. (Junior, Home Economics).....Sweetwater
 Primm, Addie M. (Junior, Home Economics).....Nashville
 Prince, W. M. (Graduate, History & Social Science).....Nashville
 Pritchett, Norman E. (Freshman, Health & Physical Education).....Greeneville, Ky.
 Proctor, Roberta, Sophomore, Business Education).....Nashville
 Pruitt, Helen T. (Senior, Elementary Education).....Dickson
 Prater, Gerald L. (Junior, History and Social Science).....Johnson City
 Prather, Princess (Sophomore, Language).....Nashville
 Prather, Ruth C. (Sophomore, Health and Physical Education).....Nashville
 Prewitt, Donia L. (Senior, Business Education).....Aberdeen, Mississippi
 Price, Calvin W. (Freshman, Industrial Education).....Indianola, Mississippi
 Price, Frances L. (Junior, Social Science).....Memphis
 Price, Mary B. (Senior, Home Economics).....Limestone
 Primm, Evelyn (Sophomore, Business Education).....Nashville
 Primm, Jenetta P. (Sophomore, Business Education).....Nashville
 Prince, Annie O. (Freshman, Music).....Nashville
 Procter, Sydney M. (Freshman, Business Education).....Lebanon
 Pulley, Ralph J. (Sophomore, Physical Education).....Memphis
 Pullion, Charles H. (Sophomore, Engineering).....Nashville
 Puckett, Ruth H. Senior, Business Administration).....Nashville
 Pulce, Lillian O. (Freshman, Elementary Education).....Mt. Pleasant
 Pullen, Overton (Special, Electricity).....Nashville
 Pullens, Alberta E. (Freshman, Home Economics).....Lynnville
 Pulley, Fannie (Unclassified, Business Administration).....Toney, Alabama
 Purvey, Otha M. (Freshman, Pre-Dentistry).....Ardmore, Oklahoma
 Quarles, Bernice E. (Senior, Home Economics).....Clarksville
 Quarles, Clara H. (Sophomore, English).....Clarksville
 Quarles, Clennie M. (Junior, Elementary Education).....Clarksville
 Quarles, John C. (Unclassified, Engineering).....Ironton, Ohio
 Quarles, John H. (Unclassified, Music and Fine Arts).....Nashville
 Quarles, Katherine M. (Junior, Pre-Nursing).....Franklin
 Quinn, Edwin J. (Senior, Pre-Medicine).....Birmingham, Alabama
 Quimina, Florence C. (Special, Dental Hygiene).....Rochester, New York
 Rainey, Arthurma C. (Freshman, Pre-Medical).....St. Louis, Missouri
 Rambo, Gloria M. (Sophomore, Sociology and History).....Chicago, Illinois
 Ramboe, Ardenia A. (Junior, Romance Language).....Minden, Louisiana
 Ramsey, Bennie (Unclassified, Agriculture).....Trenton
 Ramseur, Lennie W. (Sophomore, Business).....Knoxville, Tennessee
 Ranger, Richard E. (Junior, Pre-Dentistry).....Ft. Worth, Texas
 Ransom, Bertia M. (Freshman, Textiles & Clothing).....Dallas, Texas
 Ransom, Etta M. (Junior, English).....Nashville
 Ransom, Ona M. (Freshman, Liberal Arts).....Indianapolis, Indiana
 Ratliff, Charles W. (Freshman, Physical Education).....Bhawnee, Oklahoma

Ray, Rena W. (Senior, Home Economics).....Nashville
 Reaves, Hattie L. (Senior, Elementary Education).....Nashville
 Ray, Catherine F. (Junior, Business Education).....Union Springs, Alabama
 Raybon, Odiestine (Junior, Business Administration).....Murfreesboro
 Raymond, Annalia H. (Freshman, Business Education).....Flint, Michigan
 Reasonover, Lorene (Sophomore, English).....Gordonsville
 Redmond, Lillian J. (Senior, Elementary Education).....Franklin
 Redmond, Savannah C. (Sophomore, Business Education).....Nashville
 Reed, Arnell (Senior, Home Economics).....Brownsville
 Reed, Emma (Freshman, Physical Education).....Redwood, Mississippi
 Reed, Philip W. (Unclassified, History and Social Science).....Jackson, Mississippi
 Reed, Daly R. (Graduate, Agriculture).....Paris
 Reed, Mildred B. (Freshman, Home Economics).....Bells
 Reese, Annie R. (Unclassified, Elementary Education).....Fayetteville
 Reese, Jessie L. (Junior, Elementary Education).....Fayetteville
 Reeves, Emmitt W. (Freshman, Business Administration).....Clarksville, Tennessee
 Reeves, Wayne W. (Sophomore, Engineering).....Stanton
 Reid, Alberta M. (Junior, Home Economics).....Thomasville, Georgia
 Reid, Alfredetta (Freshman, Business Administration).....Tuskegee Institute, Ala.
 Reid, Annie F. (Freshman, Home Economics).....Humboldt
 Reid, Doris M. (Sophomore, Sociology).....Roanoke, Virginia
 Reid, Eunice L. (Sophomore, Business Education).....Nashville
 Reid, Lois L. (Junior, English).....Brownsville
 Reid, Mary P. (Senior, Home Economics).....Duncan
 Reid, Lila V. (Junior, History and Social Science).....Anderson, Indiana
 Reid, Mary L. (Senior, Home Economics).....Donelson
 Rhine, Lucille L. (Graduate, Education).....Memphis
 Rhodes, Emma G. (Graduate, Education).....Nashville
 Reynolds, Cornelia (Sophomore, Elementary Education).....Pulaski
 Reynolds, Ocie M. (Freshman, Elementary Education).....Whiteville
 Richards, Joseph E. (Graduate, Industrial Education).....Knoxville
 Richardson, Roy L. (Senior, English).....Cerulean, Ky.
 Richmond, Jonas E. (Freshman, Pre-Med.).....Prentiss, Mississippi
 Rickman, Arthur L. (Unclassified, Physical Education).....Shelbyville
 Rickman, Elizabeth (Unclassified, Business).....Nashville
 Ridley, Earnestine R. (Sophomore, Home Economics).....Nashville
 Ridley, Justine E. (Unclassified, History and Social Science).....Nashville
 Ridley, William J. (Freshman, Pre-Medics).....Murfreesboro
 Riley, Dorothy M. (Freshman, Business Education).....Kosciuska, Mississippi
 Riley, Martha A. (Special, Library Science).....Nashville
 Ritter, Marylouise E. (Sophomore, Home Economics).....Nashville
 Rivers, Katherine E. (Sophomore, Business Administration).....Memphis
 Rivers, Fred L. (Senior, Pre-Medicine).....Nashville
 Roberts, Marie W. (Special, History).....Clarksville
 Roberson, Laura (Freshman, Business Administration).....Memphis
 Roberts, Marie W. (Special, History).....Clarksville
 Robetts, Rebecca (Junior, Elementary Education).....Nashville

Robertson, Johnnie E. (Unclassified, Pre-Medicien).....Nashville
 Rorebtson, Myrtle L. (Graduate, Home Economics).....Whiteville
 Robey, Alice L. (Junior, Elementary Education).....Franklin, Ky.
 Robinson, Arthur L. (Graduate, Agriculture).....Nashville
 Roddy, Roy J. (Senior, Agriculture).....Lucy
 Rodgers, Mabel R. (Unclassified, Elementary Education).....Franklin
 Rogers, Leroy C. (Freshman, Pre-Medicine).....Nashville
 Ross, Robert (Graduate, Industrial Education).....Memphis
 Roberson, Jesse M. (Junior, Biology).....Nashville
 Roberson, Lewis S. (Freshman, Mathematics).....Nashville
 Roberson, Walter F. (Unclassified, History).....Hohenwood
 Roberts, Chater A. (Sophomore, Home Economics).....Enfaula, Oklahoma
 Roberts, Lucille (Junior, Business Education).....Fayetteville, North Carolina
 Roberts, Margaret V. (Sophomore, Elementary Education).....Nashville
 Roberts, Mary A. (Junior, English).....Nashville
 Robertson, Edna M. (Freshman, Elementary Education).....Nashville
 Robinson, Evenleno (Freshman, Business Education).....Jackson, Mississippi
 Robinson, Dorothy F. (Senior, Home Economics).....Miami, Florida
 Robinson, Genella (Junior, Home Economics).....Sheffield, Alabama
 Robinson, Martha L. (Freshman, English).....Antioch
 Robinson, Ruth T. (Freshman, Business Administration).....Cidester, Arkansas
 Rogers, Jr., Smith (Sophomore, Physical Education).....Knoxville
 Rose, Dorsey G. (Freshman, Business).....Nashville
 Rose, Gloria D. (Freshman, Pre-Nursing).....Miami, Florida
 Rosenberry, Ruth W. (Senior, Elementary Education).....Atlanta, Georgia
 Ross, Elizabeth C. (Freshman, Home Economics).....Pontiac, Michigan
 Rouse, Edward (Unclassified, Physical Education).....Nashville
 Rowan, Jewel E. (Freshman, Business Education).....McMinnville
 Rowlett, Juanita (Unclassified, Education).....Murray, Kentucky
 Royal, Evelyn Gwendolyn (Freshman, Home Economics).....Memphis
 Rozier, Fred D. (Unclassified, Mathematics).....Richmond, Va.
 Rucker, Addie R. (Unclassified, Home Economics).....Murfreesboro
 Rucker, Arminta (Sophomore, Elementary Education).....Springfield
 Rucker, Willean (Unclassified, Elementary Education).....Antioch
 Rucker, Willie P. (Senior, Business).....Knoxville
 Rucker, Henrietta E. (Senior, Business Administration).....Nashville
 Rucker, Cecil E. (Freshman, Pre-Medical).....Murfreesboro
 Rucker, Janie L. (Sophomore, Business Education).....Murfreesboro
 Rucks, Henrietta R. (Senior, Business Administration).....Nashville
 Russell, Myrtle S. (Senior, Elementary Education).....Nashville
 Russell, Theodore R. (Unclassified, Music).....Nashville
 Russell, Laura A. (Freshman, Pre-Nursing).....Louisville, Kentucky
 Rutherford, Frenze E. (Special, History).....Mt. Juliet
 Ryan, Hazel J. (Junior, Home Economics).....Mason
 Salters, Grace I. (Freshman, Music).....Nashville
 Salle, Gladys L. (Senior, Elementary Education).....Clarksville
 Samples, Eleanor J. (Freshman, History).....Mobile, Alabama

Samuel, Lenon V. (Senior, Home Economics).....Shreveport, Louisiana
 Samuels, Wilson (Freshman, Business Administration).....Memphis
 Sanford, Mildred A. (Junior, Business Education).....Jacksonville, Florida
 Sanford, Samuel H. (Freshman, Pre-Medicine).....Covington
 Sanders, Pearl (Senior, Elementary Education).....Union City
 Sarden, William (Unclassified, Business Education).....Nashville
 Satterfield, Vivian (Senior, Business Education).....Nashville
 Saulter, Benjamine F. (Senior, Business Administration).....Cincinnati, Ohio
 Saunders, Scott (Freshman, Agriculture).....Moscow
 Saunders, Mabel E. (Graduate, Education).....Nashville
 Saulsberry, Mary L. (Sophomore, Business Administration).....Greenville, Ky.
 Saunders, Mayme A. (Special, Library Science).....Jackson
 Sawyer, Granville M. (Junior, English).....Austin, Texas
 Sawyers, Arthur L. (Freshman, History).....Arrington
 Scales, Robert W. (Freshman, Business).....Murfreesboro
 Scales, Emma J. (Special, Business Education).....Nashville
 Schell, Edgar C. (Freshman, Pre-Medicine).....Philadelphia, Pennsylvania
 Schell, James P. (Senior, Biology).....Jacksonville, Florida
 Schofield, Helen I. (Freshman, Chemistry).....Mayfield, Kentucky
 Scivley, Pearl E. (Freshman, Business Education).....Nashville
 Scott, Martha R. (Freshman, Business Administration).....Brighton, Alabama
 Scott, Tommye L. (Senior, Business Education).....Nashville
 Scott, Veneta D. (Special, Business Education).....Nashville
 Scott, William M. (Freshman, Auto Mechanics).....Knoxville
 Scott, William J. (Freshman, Science).....Birmingham, Alabama
 Scott, Joan L. (Sophomore, Business Education).....Jackson, Miss.
 Scott, Mary K. (Special, Home Economics).....Springfield
 Scott, Nellie M. (Senior, Business Education).....Nashville
 Scruggs, Iola L. (Sophomore, Elementary Education).....Lebanon
 Scruggs, Mabel H. (Special, Elementary Education).....Chattanooga
 Scruggs, Mary E. (Freshman, Elementary Education).....Nashville
 Scruggs, Bernice L. (Junior, Pre-Nursing).....Madison
 Searcy, Thelma (Unclassified, Business Education).....Nashville
 Seals, Mary R. (Junior, Sociology).....Lexington, Ky.
 Seat, Carrie B. (Graduate, Workshop).....Trenton
 Seay, Jimmie M. (Sophomore, Business Education).....Humboldt
 Seay, Margaret A. (Senior, Home Economics).....Nashville
 Seets, James L. (Graduate, Education).....McKenzie
 Seets, Lavera H. (Graduate, Education).....Ripley
 Sellers, Cleota G. (Senior, History & Science).....Louisville, Ky.
 Self, George (Freshman, Mechanical Engineering).....Asheville, North Carolina
 Senter, Eula D. (Freshman, Health & Physical Education).....Louisville
 Senter, Isabell A. (Freshman, Home Economics).....Louisville
 Senter, Marian C. (Sophomore, Business Education).....Nashville
 Senter, Melbra A. (Junior, Home Economics).....Nashville
 Shannon, Luella N. (Freshman, Business Administration).....Chattanooga
 Sharp, Ruth A. (Junior, English).....Sweetwater

Sharpe Jr., Alfred J. (Sophomore, Business Administration).....Nashville
 Sharpe, Ruth E. (Freshman, Physical Education).....Nashville
 Sharpe, Alvin H. (Freshman, Physical Education).....Louisville, Ky.
 Sharpe, Bettie C. (Sophomore, Elementary Education).....Nashville
 Shaw, Mary E. (Freshman, Business).....East Tallassee, Alabama
 Shaw, Willa L. (Freshman, Pre-Nursing).....Dayton, Ohio
 Shaw, Emma L. (Graduate, Agriculture).....Tiptonville
 Shaw, Ernestine L. (Senior, Elementary Education).....Nashville
 Shaw, Henry R. (Special, Engineering).....Nashville
 Shaw, Sara N. (Junior, Elementary Education).....Clarksville
 Shay, Luckiy C. (Graduate, Education).....Memphis
 Sheffield, Alice L. (Junior, Elementary Education).....Ramer
 Sheeler, Helen A. (Sophomore, Home Economics).....Charleston
 Shelton, Thelma (Freshman, Pre-Nursing).....Memphis
 Sherrill, Gladys M. (Special, Business).....Nashville
 Shield, Willie M. (Senior, Home Economics).....Thomaston, Alabama
 Shipp, Bessie E. (Freshman, Education).....Columbia
 Shipp, Elnora L. (Junior, Mathematics).....Memphis
 Shipp, Jessie M. (Junior, Elementary Education).....Richmond, Indiana
 Shockley, Shirley (Special, Science).....Nashville
 Shockley, Melvina L. (Graduate, Education).....Nashville
 Shockley, Thomas E. (Unclassified, Pre-Medicine).....Nashville
 Short, Martha E. (Unclassified, History).....Alberta, Va.
 Shropshire, Hattie B. (Senior, English).....Chattanooga
 Shute, Bessie M. (Graduate, Home Economics).....Nashville
 Shute, John H. (Junior, Industrial Education).....Nashville
 Shute, Juanita L. (Sophomore, Business Education).....Nashville
 Simmons, Ann J. (Freshman, Elementary Education).....Nashville
 Simmons, Doris E. (Freshman, Mathematics).....Nashville
 Simmons, Dorothy M. (Freshman, History).....Grand Rapids, Michigan
 Simons, Edith V. (Freshman, Business Education).....Greenville, Kentucky
 Simons, Harry M. (Graduate, Elementary Education).....Memphis
 Simon, Dorothy M. (Junior, Physical Education).....Shreveport, La.
 Sime, Madolyn M. (Freshman, Business Administration).....Nashville
 Sims, Arthur, (Graduate, Industrial Education).....Humboldt
 Sims, Fannye L. (Graduate, Home Economics).....Willa Risa, Ga.
 Sims, Harvey R. (Unclassified, History).....Galveston, Tex.
 Sims, Henry H. (Graduate, Industrial Education).....Humboldt
 Singleton, John L. (Sophomore, Agriculture).....Ripley
 Simpson, William (Freshman, History).....Birmingham, Ala.
 Skeens, Major (Junior, Business Education).....Nashville
 Sloan, Gracie O. (Sophomore, Business Education).....Nashville
 Smith, Addiepearl E. (Freshman, Business Education).....Nashville
 Smith, Alice N. (Sophomore, Home Economics).....Union City
 Smith, Barbara A. (Freshman, Physical Education and Health).....Chattanooga
 Smith, Beatrice S. (Senior, History).....Nashville
 Smith, Bessie L. (Freshman, Elementary Education).....Franklin

Smith, Cabot A. (Junior, Agriculture).....Memphis
 Smith III, Charles J. (Junior, History).....Hampton Institute, Alabama
 Smith, Dan A. (Special Auto Mechanics).....Huntsville, Alabama
 Smith, Dora (Sophomore, Business Education).....Nashville
 Smith, Dorothy A. (Sophomore, Elementary Education).....Bristol
 Smith, Dorothy M. (Unclassified, Business Education).....Murfreesboro
 Smith, Emory W. (Unclassified, Mathematics).....Nashville
 Smith, Frances M. (Junior, Business Education).....Nashville
 Smith, Gilbert (Freshman, Business Administration).....New Orleans, Louisiana
 Smith, Harold (Junior, Physical Education).....Grand Rapids, Michigan
 Smith, Hudie (Graduate, Agriculture).....Holly Springs, Mississippi
 Smith, Julia M. (Junior, Elementary Education).....Huntingdon
 Smith, Katherine M. (Senior, Elementary Education).....Huntingdon
 Smith, Laura L. (Sophomore, Business Education).....Lebanon
 Smith, Lillian D. (Sophomore, Home Economics).....Portland
 Smith, Mary E. (Sophomore, Home Economics).....Lawrenceburg
 Smith, Oscar F. (Freshman, Chemistry).....Jackson, Mississippi
 Smith, Rebecca J. (Freshman, Home Economics).....Dixon Spring
 Smith, Robert V. (Unclassified, Laboratory Tech.).....Shelbyville
 Smith, Ruth I. (Sophomore, Home Economics).....Iron City
 Smith, Sam (Senior, Auto Mechanics).....Murfreesboro
 Smith, Thomas E. (Unclassified, Chemistry).....Nashville
 Smith, Valencia F. (Freshman, Business Education).....Tuskegee, Alabama
 Smith, Marion B. (Senior, History and Social Science).....Nashville
 Smith, Alice G. (Junior, Home Economics).....Portland
 Smith, Birda L. (Junior, English).....Clarksville
 Smith, Catherine E. (Freshman, English).....Nashville
 Smith, Ernestine (Graduate, Home Economics).....Chattanooga
 Smith, Gladys K. (Senior, Home Economics).....Nashville
 Smith, Gloria E. (Senior, Business Education).....Union City
 Smith, Hattie M. (Sophomore, Elementary Education).....Coso
 Smith, Helen E. (Junior, Home Economics).....Orlinda
 Smith, James H. (Special, Agriculture).....Portland
 Smith, Tiny B. (Senior, English).....Nashville
 Smith, William P. (Freshman, Physical Education).....Louisville, Ky.
 Smith, Willie M. (Junior, History).....Shelbyville
 Smithson, Marion B. (Senior, History & Social Science).....Nashville
 Sneed, Marvell C. (Junior, Agriculture).....Collierville
 Snow, Tommie L. (Freshman, Business Education).....Chattanooga
 Somerville, Inez L. (Sophomore, Home Economics).....Memphis
 Somerville, Jessie M. (Graduate, Home Economics).....Memphis
 Southall, Sabra R. (Senior, Elementary Education).....Mt. Pleasant
 Sorvell, Ruth E. (Sophomore, Business Education).....Nashville
 Spain, Callie M. (Senior, Home Economics).....Nashville
 Spain, Swan (Graduate, Industrial Education).....Nashville
 Spam, Mary L. Special, Home Economics).....Chattanooga
 Sparkman, Beecher C. (Senior, Agriculture).....Centerville

Sparks, Mildred M. (Junior, Elementary Education).....Paris
 Speam, Hortense B. (Unclassified, English).....Nashville
 Spellmon, Creedell J. (Junior, Elementary Education).....Pensacola, Florida
 Spencer, Charle B. (Graduate, Agriculture).....Nashville
 Spratlen, Dorothea V. (Senior, Business Education).....Nashville
 Spriggs, Geraldine L. (Junior, Elementary Education).....Cleveland
 Stanley, Jewell H. (Sophomore, Mathematics).....Nashville
 Starke, Lillie M. (Freshman, Business Administration)....Phenix City, Alabama
 Starnes, Claxton (Freshman, History).....Nashville
 Starnes, Claxton (Unclassified, Mathematics).....Nashville
 Stephens Jr., John W. (Junior, Pre-Medics).....Memphis
 Stephenson, Arthur L. (Unclassified, Engineering).....Nashville
 Stephenson, Leatrice J. (Unclassified, Elementary Education).....Columbia
 Stevenson, Helen L. (Sophomore, Business Education).....Nashville
 Stevenson, Lela M. (Sophomore, Business Education).....Nashville
 Stephenson, Alma J. (Freshman, English).....Chattanooga
 Stewart, Elvin D. (Junior, Pre-Medicine).....Nashville
 Stewart, Herman R. (Freshman, Science).....Franklin
 Stewart, Mary B. (Freshman, Home Economics).....Brighton, Alabama
 Stewart, Pearlene (Junior, Home Economics).....Birmingham, Alabama
 Stewart, Rosa M. (Junior, Home Economics).....Birmingham, Alabama
 Stewart, Elizabeth B. (Junior, Elementary Education).....Nashville
 Stewart, Mildred E. (Sophomore, Home Economics).....Fayetteville
 Stockard, Edward C. (Freshman, Pre-Medicine).....Nashville
 Stockard, Russell L. (History and Social Science).....Nashville
 Stockard, Wilbur E. (Unclassified, Physical Education).....Nashville
 Stockard, Leah E. (Senior, Elementary Education).....Nashville
 Stone, George L. (Junior, Pre-Medicine).....Louisville, Kentucky
 Stone, Phyllis (Junior, Business Education).....Wrigley
 Stover, Genoa G. (Freshman, Pre-Medicine).....Memphis
 Strange, Richalieu W. (Graduate, Agriculture).....Chattanooga
 Stratton, Walter A. (Special, Electricity).....Nashville
 Stringfellow, Geneva (Freshman, Elementary Education).....Nashville
 Stroud, John S. (Special, Auto Mechanics).....Nashville
 Suggs, Elizabeth (Freshman, Business).....Caplenville
 Suggs, Georgia A. (Graduate, Home Economics).....Nashville
 Suggs, Isaiah (Graduate, Education).....Nashville
 Suggs, Nannie J. (Junior, Elementary Education).....Nashville
 Summers, Edna J. (Junior, Home Economics).....Nashville
 Summers, Lucile (Senior, English).....Chattanooga
 Suttle, Thomas M. (Special, Business Education).....LaFayette, Georgia
 Swann, Frankie V. (Junior, Business Education).....Rockwood
 Swanson, Ida M. (Freshman, Business Education).....Nashville
 Sweet, William H. (Sophomore, Agriculture).....Memphis, Tennessee
 Sweet, William H. (Freshman, Physical Education).....Memphis
 Swett, Edith R. (Junior, Business Education).....Nashville
 Swift, Izella C. (Sophomore, Business Education).....Pulaski

Swift, Thomas M. (Freshman, English).....Pulaski
 Swoniagon, Sarah A. (Senior, Business Education).....McKenzie
 Suggs, Addie W. (Sophomore, Physical Education).....Shelbyville
 Swann, Theodore W. (Junior, French).....Rockwood
 Sweet, Christine E. (Freshman, Business).....Memphis
 Sweeney, Thomas E. (Junior, Elementary Education).....Nashville
 Tadley, Carrie B. (Junior, English).....Chattanooga
 Talley, Mary F. (Senior, Home Economics).....Columbus, Georgia
 Talley, Minnie L. (Junior, Business Education).....Rock Island
 Tatum, Frankie M. (Freshman, Elementary Education).....Savannah
 Taylor, Daniel H. (Senior, Pre-Medicine).....Memphis
 Taylor, Edgar (Sophomore, Business Administration).....Wiggins, Mississippi
 Taylor, Elizabeth W. (Senior, Elementary Education).....Somerville
 Taylor, James F. (Graduate, Animal Husbandry).....Ripley
 Taylor, James G. (Freshman, Business Administration)....Demopolis, Alabama
 Taylor, Martha J. (Sophomore, Elementary Education).....Nashville
 Taylor, Murry (Sophomore, Business).....Somerville
 Taylor, Selma E. (Freshman, Business Education).....Miami, Florida
 Taylor, Thelma L. (Senior, Home Economics).....Durant, Mississippi
 Taylor, Vernice M. (Freshman, Social Science).....Memphis
 Taylor, Annie D. (Sophomore, Elementary Education).....Chicago, Ill.
 Taylor, Eff H. (Graduate, Agriculture).....Nashville
 Taylor, Henry L. (Graduate, Agriculture).....Nashville
 Taylor, Nathaniel C. (Unclassified, Pre-Medicine).....Oklahoma City, Okla.
 Taylor, Otelia M. (Junior, Elementary Education).....Mason
 Taylor, Thelma L. (Freshman, Home Economics).....Valdosta, Ga.
 Teague, Cass F. (Freshman, Business Education).....Paris
 Teague, Helen N. (Unclassified, Business Administration)....Madisonville, Ky.
 Tease, Rufus W. (Senior, History).....Nashville
 Teasley, Laurel P. (Senior, Business Education).....Nashville
 Teasley, Opel P. (Sophomore, Home Economics).....Nashville
 Terry, Dorothy N. (Freshman, Pre-Medicine).....Clandon, Ala.
 Tharpe, N. Frank (Graduate, Education).....Nashville
 Tharpe, Frances (Junior, Elementary Education).....Memphis
 Tharbs, Sara E. (Senior, Business Education).....Nashville
 Thomas, Bessie (Junior, Elementary Education).....Chattanooga
 Thomas, Frank E. (Junior, Pre-Dental).....Nashville
 Thomas, Georgia M. (Sophomore, Elementary Education).....Pulaski
 Thomas, Hattie C. (Sophomore, Business Education).....Huntingdon
 Thomas, Jr., Joseph (Senior, Pre-Medicine).....Gadsden, Alabama
 Thomas, Mary L. (Junior, Business Education).....Roda, Virginia
 Thomas, Rachel (Sophomore, Home Economics).....Huntingdon
 Thomas, Thelma A. (Sophomore, Elementary Education).....Roda, Virginia
 Thomas, Rosalind B. (Senior, Business Education).....Miami, Florida
 Thomas, Verdelle M. (Sophomore, Elementary Education).....Memphis
 Thomas, Wade H. (Unclassified, Business Administration).....Nashville
 Thomas, Johnnie T. (Special, Home Economics).....Pulaski

Thomas, Lillian P. (Senior, English).....Clarksville
 Thompson, Alexander (Unclassified, English).....Nashville
 Thompson, Chastene (Freshman, Business Administration).....Germantown
 Thompson, Glennie V. (Sophomore, Business).....Burdette, Arkansas
 Thompson, James E. (Unclassified, History and Sociology).....Muncie, Indiana
 Thompson, Johnson (Freshman, Liberal Arts).....Shelbyville
 Thompson, Lillian L. (Unclassified, Home Economics).....Miami, Florida
 Thompson, Lloyd W. (Graduate, Science).....New Orleans, Louisiana
 Thompson, Thelma L. (Freshman, Business Education).....Cleveland
 Thompson, Vannoy (Unclassified, Business Administration).....Pine Bluff, Ark.
 Thompkins, Mary F. (Junior, Elementary Education).....Hopkinsville, Ky.
 Thompson, Mary C. (Special, Commerce).....Detroit, Mich.
 Threlkeld, W. L. (Graduate, Agriculture).....Nashville
 Thorbourne, Mamie M. (Junior, Political Science).....Rep. of Panama
 Thornhill, Maria E. (Special, Elementary Education).....Chattanooga
 Thornton, James R. (Sophomore, History).....Nashville
 Tillage, Georgiana L. (Sophomore, Home Economics).....Murfreesboro
 Tillman, John E. (Special, Auto Mechanics).....Nashville
 Tippitt, Hazel E. (Sophomore, Business).....Knoxville
 Tipton, Beulah J. (Graduate, Education).....Chattanooga
 Tipton, Florida J. (Senior, Elementary Education).....Gallatin
 Tipton, Prentice A. (Freshman, Physics).....Nashville
 Todd, Ola M. (Sophomore, Elementary Education).....Cottage Grove
 Tolliner, Marion E. (Graduate, Mathematics).....Nashville
 Tomlinson, Fannie B. (Junior, Elementary Education).....Nashville
 Townsend, Bessie F. (Freshman, Home Economics).....Athens, Ala.
 Townsend, James P. (Freshman, Engineering).....St. R. Louis, Illinois
 Townsend, Lucile A. (Unclassified, Home Economics).....Nashville
 Townsend, William H. (Freshman, Music and Art).....Memphis
 Travis, Hilda P. (Junior, Elementary Education).....Paris
 Traire, Herman O. (Junior, Agriculture).....Springfield
 Traylor, Lorenza H. (Senior, Mathematics).....Detroit, Michigan
 Trice, Lucenell A. (Freshman, Elementary Education).....Jack's Creek
 Truly, Lily C. (Freshman, Laboratory Technician).....Shelby, Mississippi
 Tucker, Helen A. (Junior, Business Education).....Chattanooga
 Tucker, Mattie L. (Senior, Elementary Education).....Pulaski
 Tucker, Tang L. (Freshman, Elementary Education).....Nashville
 Tucker, Betty J. (Freshman, Business Education).....Charleston
 Tucker, Knox J. (Senior, Physical Education).....Nashville
 Tucker, Wallace W. (Freshman, Science).....Haskell, Oklahoma
 Tucker, Walter R. (Unclassified, Chemistry).....Haskell, Oklahoma
 Tuggle, Annie C. (Sophomore, Social Science).....Nashville
 Turner, Eugenia P. (Sophomore, History & Social Science).....Nashville
 Turner, Iola B. (Sophomore, Business Education).....Humboldt
 Turner, Jury E. (Graduate, Mathematics).....Nashville
 Turner, Lucille (Senior, History & Social Science).....Nashville
 Turner, Willie (Junior, Elementary Education).....Nashville

Turner, Andrades A. (Sophomore, History and Social Science).....Nashville
 Turner, Catherine (Junior, Business Education).....Detroit, Michigan
 Turner, Nannie L. (Freshman, Sociology).....Nashville
 Turner, Marion (Freshman, English).....Indianapolis, Indiana
 Turner, William C. (Junior, Pre-Medicine).....East St. Louis, Illinois
 Turentine, Mildred E. (Senior, Business Education).....Murfreesboro
 Turpin, Richie V. (Junior, Business Education).....Clanton, Alabama
 Tuth, Ruby L. (Sophomore, Business Education).....Rome, Georgia
 Ulmer, David E. (Senior, Industrial Education).....Laurel, Mississippi
 Upshaw, Taz D. (Graduate, Education).....Chattanooga
 Upton, Frankie (Junior, Home Economics).....Sweet Water
 Ussery, Margaret E. (Sophomore, Business).....Nashville
 Van Marney, June (Junior, Elementary Education).....Toledo, Ohio
 Valentine, Ernest A. (Special, Engineering).....Nashville
 Vannoy, Esther E. (Sophomore, Business Education).....Manchester
 Vaughan, William P. (Junior, Science).....Shreveport, La.
 Vaughn, Joseph E. (Sophomore, Physical Education).....Murfreesboro
 Vernon, Patrie J. (Junior, Elementary Education).....Maon
 Versa, Sarah L. (Graduate, Home Economics).....Athens
 Versa, Robert L. (Senior, Agriculture).....Athens
 Vinson, Annie L. (Unclassified, Elementary Education).....Sheffield, Alabama
 Waddell, Altie M. (Junior, Education).....Carthage
 Waddell, J. H. (Sophomore, Agriculture).....Carthage
 Walker, Barbara J. (Senior, Business Education).....Memphis
 Walker, Louise G. (Senior, Elementary Education).....Lewisburg
 Walker, Mary R. (Special, English).....Nashville
 Walker, Maude G. (Senior, Elementary Education).....Nashville
 Ward, Earline D. (Junior, Home Economics).....Memphis
 Ward, Ethelyne (Graduate, Home Economics).....Lebanon
 Ward, Freddie O. (Junior, Home Economics).....Memphis
 Wade, Theodore R. (Freshman, History).....Nashville
 Wade, Tommy (Freshman, Agricultural).....Birmingham, Alabama
 Walker, Edna W. (Senior, Music and Art).....Denmark
 Walker, Oma (Special, Elementary Education).....Chattanooga
 Wallace, Ellen R. (Sophomore, Elementary Education).....Sheffield, Alabama
 Wallace, Henry S. (Special, Auto-Mechanics).....East St. Louis, Illinois
 Walston, Claude (Special, Pre-Dentistry).....Jackson, Mississippi
 Warley, Alice L. (Senior, History and Social Science).....Lookout Mt., Tennessee
 Warlick, Theodore H. (Unclassified, Laboratory Technician).....Alano
 Warr, Pauline (Unclassified, English).....Alton, Illinois
 Warren, Cleonia A. (Freshman, Biology).....Crossett, Arkansas
 Washington, Cemetis (Special, Business).....Memphis
 Washington, William B. (Freshman, Engineering).....Henderson, Ky.
 Washington, Burton (Unclassified, Business Education).....Murfreesboro
 Washington, Eugene W. (Junior, Business Administration).....Shelby, Mississippi
 Washington, Helen M. (Sophomore, English).....Nashville
 Washington, Lucenian T. (Junior, Business Education).....Washington, Texas

Washington, Queen (Special, Physical Education).....Memphis
 Washington, Willie M. (Junior, History).....Birmingham, Alabama
 Watkins, Belliua K. (Graduate, Home Economics).....Nashville
 Watkins, Dewey L. (Sophomore, Agriculture).....Jackson
 Watkins, James R. (Unclassified, Science).....Franklin
 Watkins, Mable E. (Unclassified, Elementary Education).....Nashville
 Watkins, Celia R. (Sophomore, Elementary Education).....Nashville
 Watkins, Percy L. (Junior, Agriculture).....Jackson
 Watkins, Ruth E. (Freshman, Elementary Education).....Columbia
 Watson, Laveria (Junior, Elementary Education).....Wildersville
 Watson, Marie G. (Unclassified, English).....Memphis
 Watson, Arthur L. (Unclassified, Business Education).....Atlanta, Georgia
 Watson, Elizabeth (Sophomore, Sociology).....Memphis
 Watson, Isaac A. (Junior, Science).....Memphis
 Watts, Evelyn V. (Freshman, Business Administration).....Gadsden, Alabama
 Weatherford, Zenobia I. (Sophomore, English).....Nashville
 Weathers, Clarice E. (Sophomore, Business Education).....Grenada, Mississippi
 Weathers, Marion D. (Unclassified, Physical Education).....Atlanta, Georgia
 Weatherly, Everette W. (Junior, Education).....Ramer
 Webb, Eugene (Freshman, History).....Milan
 Webb, Toney (Freshman, Agriculture).....Tinton
 Webster, Albert L. (Special, Engineering).....Nashville
 Weeks, Lexine H. (Special, Physical Education).....Chattanooga
 Wells, Earl A. (Sophomore, Social Science).....Miami, Florida
 Wells, Edwina L. (Junior, English).....Nashville
 Wells, Elentine V. ((Freshman, Home Economics).....Covington
 Wells, Hurbert (Freshman, Agricultural).....Memphis, Tennessee
 Welch, Ruth H. (Senior, Home Economics).....Hamtramck, Mich.
 Werthing, Eula M. (Freshman, Home Economics).....Lexington
 Wesson, Elizabeth O. (Freshman, Elementary Education).....Memphis
 Wesley, Helen V. (Freshman, Pre-Nursing).....Memphis
 West, Mary L. (Sophomore, Elementary Education).....Springfield
 West, Walter (Junior, History).....Dyes
 Westbrook, Fred E. (Senior, Agriculture).....Memphis
 Wheaton, Homer R. (Sophomore, Agriculture).....Montrose, Mississippi
 Whitaker, Ethel (Junior, Elementary Education).....Fayetteville
 White, Clementine E. (Special, Science).....Nashville
 White, James D. (Graduate, Agriculture).....Clarksville
 White, Lettie M. (Junior, Elementary Education).....Middlesboro, Ky.
 White, Lottie M. (Freshman, Physical Education).....Nashville
 White, Willis T. (Sophomore, Engineering).....Nashville
 White, Isaac (Freshman, History).....Memphis
 White, Margaret L. (Unclassified, Home Economics).....Nashville
 White, Raymond (Unclassified, Social Science).....Nashville
 White, Rosa B. (Sophomore, Elementary Education).....Nashville
 White, Wilhelmina E. (Junior, Home Economics).....Nashville
 Whitehurst, Bettye L. (Junior, Social Studies).....St. Petersburg, Florida

Whitlow, Augusta L. (Freshman, Business Education).....Jackson
 Whitlow, Milbra J. (Sophomore, Home Economics).....Nashville
 Whitlow, Ruth E. (Sophomore, Physical Education).....Nashville
 Whitlow, Thelma E. (Freshman, Elementary Education).....Nashville
 Whitman, David M. (Graduate, Engineering).....Shelbyville
 Whitman, Robert H. (Special, History & Social Science).....Winchester
 Whitmon, Samuel R. (Graduate, Pre-Medicine).....Shelbyville
 White, Josephine (Junior, Elementary Education).....Lebanon
 White, Mattie G. (Junior, Elementary Education).....Lebanon
 White, Mayme C. (Junior, Elementary Education).....Lebanon
 Whitney, Howard E. (Freshman, Pre-Medicine).....Chicago, Ill.
 Whitsey, Jimmie B. (Freshman, Business Education).....Franklin
 Whyte, Robert E. (Sophomore, Science).....East Chicago, Indiana
 Wickware, Mary W. (Graduate, Education).....Nrankfur, Ky.
 Wiggins, Gloria H. (Junior, History & Social Science).....Birmingham, Ala.
 Wilder, Eutopia S. (Freshman, Business Education).....Stanton
 Wilder, Calvin C. (Unclassified, Industrial Education).....Brownsville
 Wiley, Essie B. (Freshman, Elementary Education).....Laconia
 Wiley, Lewis J. (Unclassified, Laboratory Technology).....Laconia
 Wilkinson, Laura K. (Unclassified, Education).....Lawrenceburg
 Wilkerson, Gloria M. (Freshman, Business Administration).....Fayetteville, N. C.
 Wilkerson, Rose E. (Sophomore, Business Education).....Memphis
 Wilkins, Thelma J. (Freshman, English).....Nashville
 Wilkins, Alberta A. (Freshman, Home Economics).....Gallatin
 Wilkins, Clarence D. (Freshman, Business Education).....Nashville
 Wilkins, Thelma J. (Freshman, English).....Nashville
 Wilkins, Ernestine (Junior, Pre-Medicine).....Nashville
 Wilkins, Elizabeth W. (Senior, Elementary Education).....Nashville
 Wilins, Lillie (Graduate, English).....Union City
 Wilkinson, Paschal S. (Freshman, Business Education).....San Antonio, Tex.
 Williams, Dorothy B. (Junior, Elementary Education).....Memphis
 Williams, Emmer A. (Freshman, Business Administration).....Indianola, Miss.
 Williams, Docia C. (Sophomore, Business Education).....Franklin
 Williams, Ernestine (Junior, Business Administration).....Asheville, N. C.
 Williams, Eunice R. (Junior, Elementary Education).....Clarksville
 Williams, George O. (Junior, English).....Somerville
 Williams, Gladys L. (Senior, Elementary Education).....Dickson
 Williams, Gladys W. (Special, Home Economics).....Williamsport
 Williams, Joan R. (Junior, Business Education).....Memphis
 Williams, John (Senior, Pre-Dental).....Whiteville, N. C.
 Williams, Johnetta K. (Senior, Elementary Education).....Chattanooga
 Williams, Leona M. (Freshman, Elementary Education).....Franklin, Ky.
 Williams, Lucile G. (Junior, Elementary Education).....Williamsport
 Williams, Nathaniel, H. (Junior, History).....Nashville
 Williams, Spurgion C. (Freshman, Pre-Medicine).....Brownsville
 Williams, Annette (Freshman, Business Administration).....Memphis
 Williams, Altha R. (Sophomore, Home Economics).....Brownsville

Williams, Birdie (Sophomore, Business Education).....Nashville
 Williams, Charles C. (Freshman, Physical Education)....Shreveport, Louisiana
 Williams, Eddie (Sophomore, Agriculture).....Somerville
 Williams, Etta M. (Freshman, Home Economics).....Shreveport, La.
 Williams, Florence M. (Sophomore, Elementary Education).....Nashville
 Williams, James N. (Senior, Science).....Nashville
 Williams, Mabel J. (Senior, Business Education).....Jackson
 Williams, Mae Dell (Freshman, History, Social Science) Oklahoma City, Okla.
 Williams, Mai E. (Music, Unclassified).....Miller, Georgia
 Williams, Oscar (Special, Trades).....Clarksdale, Mississippi
 Williams, Pearl M. (Special, Elementary Education).....Chattanooga
 Williams, Mary A. (Unclassified, Business).....Columbia
 Williams, Ruby J. (Sophomore, History).....Memphis
 Williams, Seraphine (Junior, Business Education).....Mariana, Arkansas
 Williamson, James W. (Sophomore, Agriculture).....Nashville
 Williamson, Margaree (Junior, Elementary Education).....Ripley
 Williamson, Rebecca E. (Sophomore, English).....Louisville, Ky.
 Williamson, Peonie O. (Freshman, Physical Education).....Somerville
 Willis, Mary F. (Senior, English).....Murfreesboro
 Willis, Geraldine R. (Freshman, Physical Education).....Mason
 Wilson, Annie V. (Graduate, Mathematics).....Franklin
 Wilson, Beulah F. (Junior, Elementary Education).....Nashville
 Wilson, Clara B. (Sophomore, Home Economics).....Eads
 Wilson, Iris (Sophomore, Science).....Madison
 Wilson, Janie M. (Junior, Elementary Education).....Pulaski
 Wilson, Mamie C. (Junior, Elementary Education).....Johnson City
 Wilson, Audrey G. (Freshman, Business).....Athens
 Wilson, Clarence H. (Freshman, Physical Education)....Horse Cave, Kentucky
 Wilson, Emma J. (Sophomore, Elementary Education).....Cleveland
 Wilson, Helen T. (Unclassified, Home Economics).....Meridian, Mississippi
 Wilson, Lois E. (Freshman, History).....Pikeville, Kentucky
 Wilson, Louis A. (Graduate, Industrial).....Nashville
 Wilson, Maryellen V. (Sophomore, Physical Education)....Evanston, Illinois
 Wilson, Rachel A. (Freshman, Music and Fine Arts).....Indianapolis, Indiana
 Wilson, Vernon (Sophomore, Physical Education).....Clarksdale
 Winrow, William T. (Unclassified, Business Education).....Murfreesboro
 Winsett, Jennie M. (Special, Elementary Education).....Chattanooga
 Winston, Alexia B. (Senior, Elementary Education).....Bumpus Mills
 Winston, Katherine A. (Sophomore, Pre-Medicine).....Memphis
 Winters, Benjamin (Freshman, Social Science).....Old Hickory
 Winters, Yvonne O. (Senior, English).....Indianapolis, Indiana
 Wiseman, Ara C. (Senior, Elementary Education).....Nashville
 Wiseman, Mary L. (Sophomore, Home Economics).....Belrideve
 Witcher, Eula D. (Senior, Elementary Education).....Cedartown, Georgia
 Witherspoon, Grace E. (Senior, French).....Beaver Falls, Penna.
 Witherspoon, Grace M. (Senior, History & Social Science).....Nashville
 Witherspoon, Marie B. (Senior, Home Economics).....Murfreesboro

Witt, Annelle W. (Sophomore, Elementary Education).....Old Hickory
 Woodard, Inez O. (Junior, Education).....Cleveland
 Woodard, Marian L. (Sophomore, Music and Fine Arts)....Indianapolis, Ind.
 Woodard, Phileman H. (Junior Industrial Education).....Nashville
 Woodfin, Luola C. (Unclassified, Elementary Education).....Knoxville
 Woods, Helen R. (Junior, Elementary Education).....Nashville
 Woods, Katie L. (Freshman, Business Education).....Little Rock, Ark.
 Woods, William (Graduate, Home Economics).....Whiteville
 Woods, Collier R. (Graduate, Engineering).....Murfreesboro
 Woods, Dorothy M. (Sophomore, Mathematics).....Nashville
 Woods, Herschel G. (Senior, Industrial Education).....Murfreesboro
 Woods, Mary E. (Freshman, Elementary Education).....Whiteville
 Woods, Moses E. (Junior, Agriculture).....Whiteville
 Woods, William E. (Sophomore, Industrial Engineering).....Lynville
 Woolfork, Jo A. (Unclassified, Business Education).....Jackson
 Worke, Aleyne A. (Sophomore, History and Social Science).....Nashville
 Wright, Alexyne A. (Sophomore) Sociology).....Nashville
 Wright, Dorothy O. (Junior, Elementary Education).....Rockwood
 Wright, Robie M. (Unclassified, Elementary Education).....Fayetteville
 Wright, James L. (Sophomore, Business).....Memphis
 Wright, J. C. (Freshman, Agriculture).....Hartsville
 Wright, Jean V. (Sophomore, Social Science).....Chicago, Illinois
 Wright, Marion V. (Freshman, Sociology).....Mt. Morris, Michigan
 Wyche, Joseph W. (Unclassified, Pre-Medicine).....Nashville
 Wynne, Earl A. (Freshman, Physical Education).....Nashville
 Young, Annie B. (Senior, Elementary Education).....Nashville
 Young, Cottrell C. (Graduate, Education).....Somerville
 Young, Jeanetta I. (Junior, Elementary Education).....Nashville
 Young, Ethel V. (Sophomore, Home Economics).....Oakland
 Yarbrough Jr., John T. (Freshman, English).....Clarksdale, Mississippi
 Yarbrough, Mary E. (Freshman, Home Economics).....Chicago, Illinois

Farmer, Tobie (Special, Auto Mechanics).....Nashville
 Kelly, John L. (Special, Auto Mechanics).....Nashville
 London, James L. (Special, Auto Mechanics).....Nashville
 Mason, Charles E. (Special, Auto Mechanics).....Nashville
 Powell, William H. (Special, Auto Mechanics).....Nashville
 Smith, Sam (Special, Auto Mechanics).....Nashville
 Valentine, Ernest (Special, Auto Mechanics).....Nashville
 Pointer, Bessie M. (Sophomore, Business Education).....Nashville
 Johnson, Margaret L. (Unclassified, Pre-Medicine).....Nashville
 Wilkins, Clarence D. (Unclassified, Business Education).....Nashville

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Clip a small
unmounted
photograph
here

TENNESSEE A. & I. STATE COLLEGE
Nashville 8, Tennessee
APPLICATION BLANK
Conditions of Admission

Check Quarter: () Fall () Winter () Spring () Summer

Date _____, 19____

1. The following are requisites which have been established for admission to Tennessee A. & I. State College.

1. Satisfactory evidence of good health.
2. Satisfactory evidence of unquestioned moral character.
3. A high school graduate.
4. A willingness on the part of the applicant to submit to any proper rule necessary for the good government of the college.

(Use Ink)

2. Name in full _____

3. Home address, Street & No. or R.F.D. _____

4. City _____ State _____ County _____

5. Date of Birth _____ Age _____ Sex _____ H. S. Graduate? _____ Class Rank _____
Mo. Day Year

6. Church preference _____ Member? _____ Married? _____ Single? _____

7. Mother's name _____ 8. Father's name _____

P. O. Address _____ P. O. Address _____

Occupation _____ Occupation _____

9. Guardian _____ Address _____ Occupation _____

10. Boarder or City Residence Student _____ New or former Student _____ Arrival Date _____

11. List all high schools and colleges to which you have been granted admission. Begin with the high school.

Name of School	Location	Date of Attendance	Date of Graduation
_____	_____	19____ to 19____	_____
_____	_____	19____ to 19____	_____
_____	_____	19____ to 19____	_____

12. Check the division in which you desire to be enrolled:

- | | |
|--|------------------------------------|
| 1. Agriculture _____ () | 7. Science _____ () |
| 2. Business Administration & Education _____ () | Biology _____ () |
| 3. Education _____ () | Chemistry _____ () |
| a. Elementary Education _____ () | Mathematics _____ () |
| b. Teaching in High School _____ () | Pre-Medical _____ () |
| c. Health & Physical Education _____ () | Pre-Dental _____ () |
| 4. Industrial Education & Engineering _____ () | Pre-Nursing _____ () |
| 5. Home Economics _____ () | 8. Social Studies _____ () |
| 6. Humanities _____ () | a. Geography _____ () |
| a. English _____ () | b. History _____ () |
| b. Foreign Language _____ () | c. Political Science _____ () |
| c. Speech and Drama _____ () | d. Sociology _____ () |
| | e. Social Administration _____ () |
| | 9. Graduate _____ () |
| | 10. Specialized Training _____ () |

13. What positions have you held or what have you done thus far to earn money?

14. List awards, honors, prizes and scholarships that you have received:

15. Underscore your school activities, adding any not mentioned:

Writing—School paper, school annual, and literary societies

Dramatic—School plays, dramatic clubs

Speaking—Debating, discussion contests

Music—Band, orchestra, glee club (List instruments you play)

Class activities

Miscellaneous—Boy Scouts, Girl Scouts, Girl Reserves, YMCA, YWCA, New Farmers of America, Christian Endeavor, BYPU (Add others not mentioned)

16. a. Name the subjects you like best and give reasons.

Studies

Reasons

b. Name the subjects you have liked least and give reasons.

Studies

Reasons

17. What are your physical handicaps, if any?

18. Before admission requirements are complete each student must pass satisfactorily a medical examination administered by this college.

19. Write an autobiography of not more than 500 words including aptitudes, ambitions, and accomplishments in and out of school and attach to this application. (Use ink.)

The applicant must receive notice of approval and acceptance before coming. All high school and college transcripts must be on file in the Registrar's Office before approval and acceptance.

Approved by _____ Date _____ Date to report for registration _____
Registrar

20. This application will be acted upon by the Committee on Admission, ONLY when your official transcript has reached this office. You should request your school to send us your transcript immediately.

Clip a small un-
mounted photograph
here. It is a necessary
part of your applica-
tion.

TENNESSEE A. & I. STATE COLLEGE
OFFICE OF VETERANS' AFFAIRS
NASHVILLE 8, TENNESSEE
VETERANS' APPLICATION FORM

Appl. recd. _____
by mail _____
in person _____
Date _____
Decision _____

Full Name _____
Last First Middle Sex

New Student _____ Former student _____ Date of last attendance at Tenn. State _____

Permanent address _____
Street City and zone State

Birth date _____ Marital status: Single _____ Married _____

Divorced _____ Dependents _____

War Service Record:

Date From	To	Branch of Service	Rating	Theatre of Operation	Decoration or Citations

Educational Record: _____ Circle highest grade completed
In elementary and secondary In college Graduate work
1 2 3 4 5 6 7 8 9 10 11 12 1 2 3 4 1 2 3 4

Name the last elementary school, secondary school, or college attended
Name of school City and zone State

What course did you take _____ Date of leaving _____

You should request that the Registrar at the last school attended, forward to the Office of the Registrar, Tennessee State College, a transcript of previous scholastic records.

If admitted, in what Division would you desire to be enrolled ?

- | | |
|---|----------------------------------|
| 1. Agriculture _____ () | 6. Home Economics _____ () |
| 2. Business Administration _____ () | 7. Humanities _____ () |
| 3. Education _____ () | a. English _____ () |
| a. Elementary _____ () | b. Romance Languages _____ () |
| b. Secondary _____ () | c. Speech and Drama _____ () |
| c. Health & Phys. Ed. _____ () | 8. Science _____ () |
| 4. Industrial Ed. & Phys. Ed. _____ () | a. Biology _____ () |
| 5. Vocational Trades* _____ () | b. Chemistry _____ () |
| a. Auto Mechanics _____ () | c. Mathematics _____ () |
| b. General Woodwork _____ () | d. Physics _____ () |
| c. Brick and Stone Masonry _____ () | e. Pre-Medical _____ () |
| d. Plumbing _____ () | f. Pre-Dental _____ () |
| e. Electricity _____ () | g. Pre-Nursing _____ () |
| f. Drafting _____ () | h. Clinical Lab. Tech. _____ () |
| g. Machine Shop Practice _____ () | 9. Graduate _____ () |
| h. Arc Elec. Welding _____ () | a. Education _____ () |
| i. Sheet Metal _____ () | b. Agriculture _____ () |
| j. Painting & Decoration _____ () | c. Liberal Arts _____ () |
| | d. Business Education _____ () |

*Veterans who have not completed high school are eligible to enroll in Vocational Trade courses not leading to a degree.

Financial Status:

Do you expect aid from the Federal Government? _____ Public Law No. 16 _____

Public Law No. 346 _____

When do you expect to enter the College? _____

Boarder _____ Day Student _____ If married will you need accommodations for family? _____ Wife _____ Husband _____ Number of children who will live with you _____ Ages _____

Information regarding past health records and present health status will be required of all candidates before admission. Do you have any handicaps which should be considered? Please be frank in this matter. Your statements are important and will be regarded as strictly confidential.

YWCA, Not
not mentioned)

List all Military Educational Experiences including special educational opportunities, USAFI courses, technical or specialized courses (A.S.T.P., Navy V-12 etc.,)

From	To	Location	Course	Status	Certificate

Your Letter of Eligibility and Entitlement must be filed in the Office of Veterans' Affairs on date of registration.

Application Qualification Record or WD, AGO Form 100 must be filed in the Registrars' Office if you desire evaluation of Service Education Experience.

Do not come to Tennessee State College until you have been notified by the Registrar. Mail this application directly to:

Office of Veterans' Affairs
Tennessee State College
Nashville 8, Tennessee